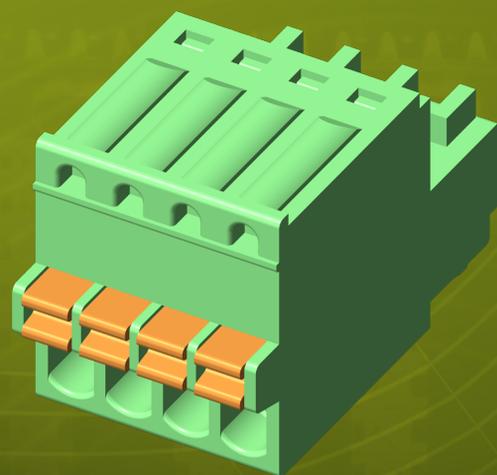


PLUGGABLE

TERMINAL BLOCK

The product is designed in accordance with IEC 60998,
IEC 61984, UL1059, UL486E, CSA C22.2,
NO.158 standards.



P

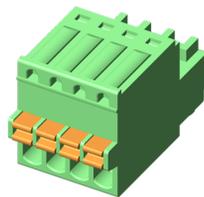
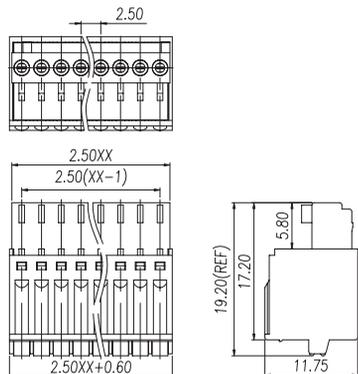
Pluggable Terminal Block



CONNECTORS MANUFACTURER

5TP250N-5KDNXXELB-01

Pitch / Poles : 2.5 mm / 2P~24P

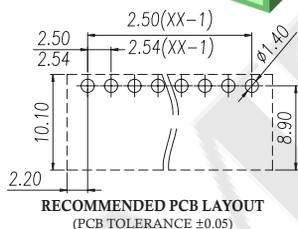
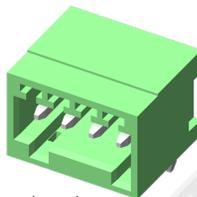
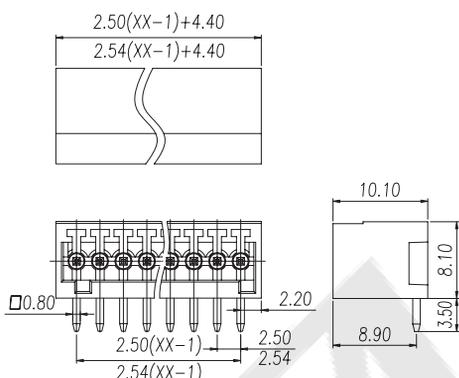


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		5	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	26~20		
	STRANDED [AWG]	26~20		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		100	160	320
RATED CURRENT [A]		6	6	6
IMPULSE WITHSTAND VOLTAGE [KV]		1.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~0.5		
	FLEXIBLE [mm ²]	0.2~0.5		

5TP250R-5ECNXXELX-01 / 5TP254R-5ECNXXXLX-01

Pitch / Poles : 2.5 / 2.54 mm / 2P~24P

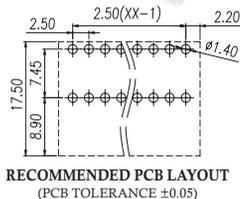
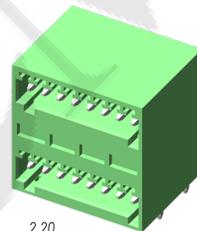
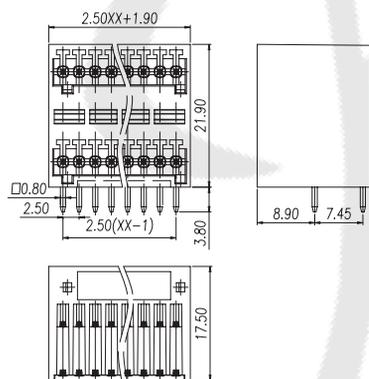


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		5	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		80	160	320
RATED CURRENT [A]		6	6	6
IMPULSE WITHSTAND VOLTAGE [KV]		1.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

5TP250R-5PHNXXELA-01

Pitch / Poles : 2.5 mm / 2*2P~2*24P

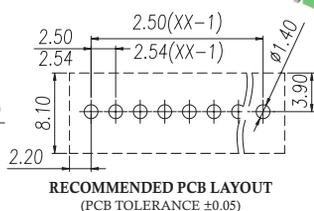
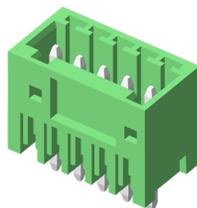
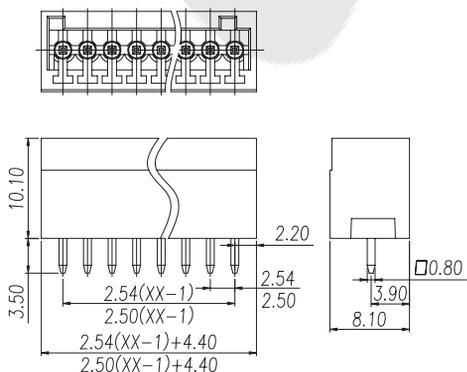


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		5	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		80	160	320
RATED CURRENT [A]		6	6	6
IMPULSE WITHSTAND VOLTAGE [KV]		1.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

5TP250S-15CNXXELB-01 / 5TP254S-15CNXXXLX-01

Pitch / Poles : 2.5 / 2.54 mm / 2P~24P

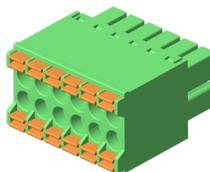
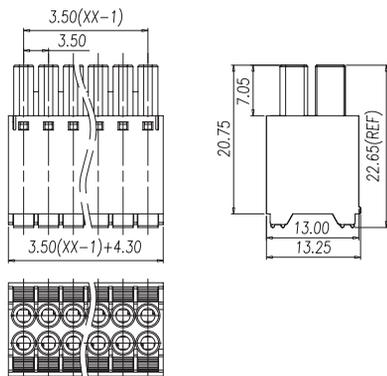


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		5	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		80	160	320
RATED CURRENT [A]		6	6	6
IMPULSE WITHSTAND VOLTAGE [KV]		1.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

5TP350N-5EGNXXELB-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

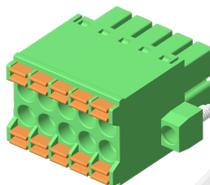
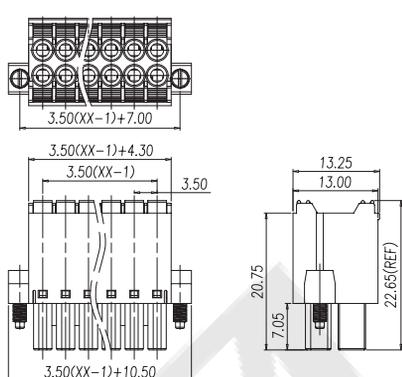


UL/CUL TECHNICAL DATA		UL		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 24~16		
		STRANDED [AWG] 24~16		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
CROSS SECTION		FLEXIBLE [mm ²] 0.2~1.5		

5TP350N-5HMEXXXLB-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

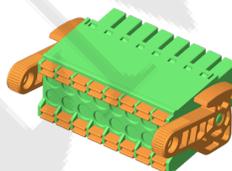
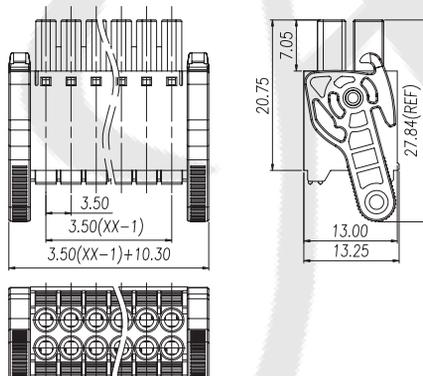


UL/CUL TECHNICAL DATA		UL		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 24~16		
		STRANDED [AWG] 24~16		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
CROSS SECTION		FLEXIBLE [mm ²] 0.2~1.5		

5TP350N-5KHNXXELX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

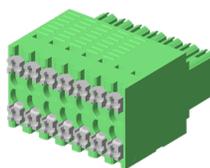
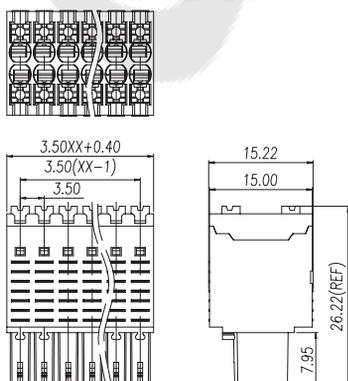


UL/CUL TECHNICAL DATA		UL		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 24~16		
		STRANDED [AWG] 24~16		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
CROSS SECTION		FLEXIBLE [mm ²] 0.2~1.5		

5TP350N-5HBNXXXLB-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P



UL/CUL TECHNICAL DATA		UL		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	50	300
RATED CURRENT [A]		9.5	9.5	9.5
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 26~16		
		STRANDED [AWG] 26~16		

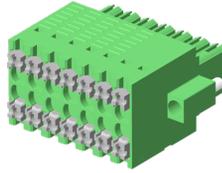
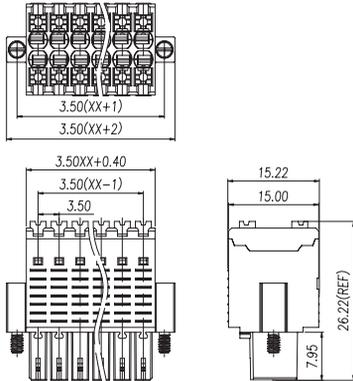
IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		13.4	13.4	13.4
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
CROSS SECTION		FLEXIBLE [mm ²] 0.2~1.5		

CONNECTORS MANUFACTURER



5TP350N-5HBEXXXLB-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

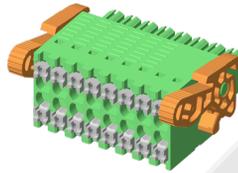
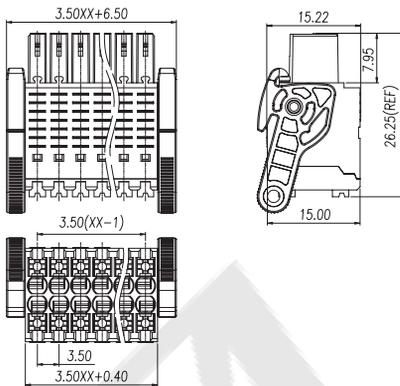


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	50	300
RATED CURRENT [A]	9.5	9.5	9.5
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 26~16		
	STRANDED [AWG] 26~16		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	320
RATED CURRENT [A]	13.4	13.4	13.4
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] 0.2~1.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~1.5		

5TP350N-5HBFXXXLB-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

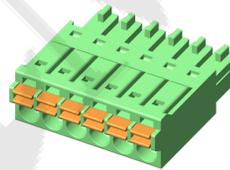
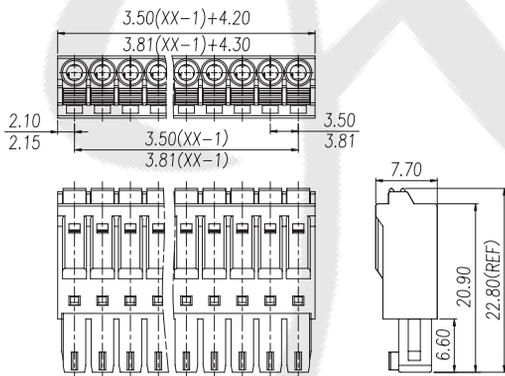


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	50	300
RATED CURRENT [A]	9.5	9.5	9.5
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 26~16		
	STRANDED [AWG] 26~16		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	320
RATED CURRENT [A]	13.4	13.4	13.4
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] 0.2~1.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~1.5		

5TP350N-5KNNXXXLB-01 / 5TP381N-5KNNXXELB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

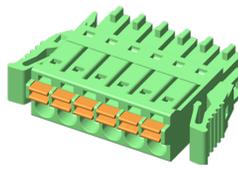
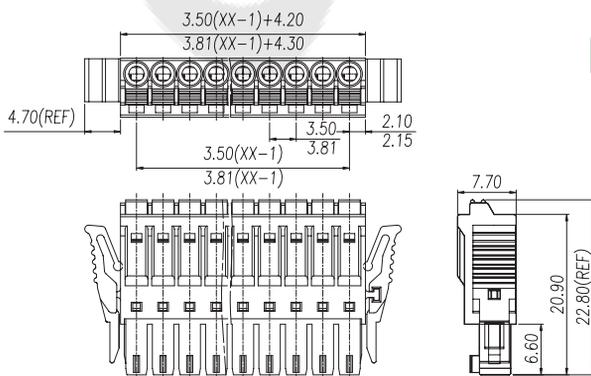


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	8	-	8
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 24~16		
	STRANDED [AWG] 24~16		

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	320
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] 0.2~1.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~1.5		

5TP350N-5KGFXXELX-01/ 5TP381N-5KGFXXELB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P



UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	8	-	8
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 24~16		
	STRANDED [AWG] 24~16		

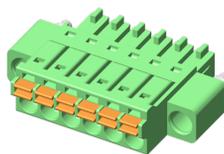
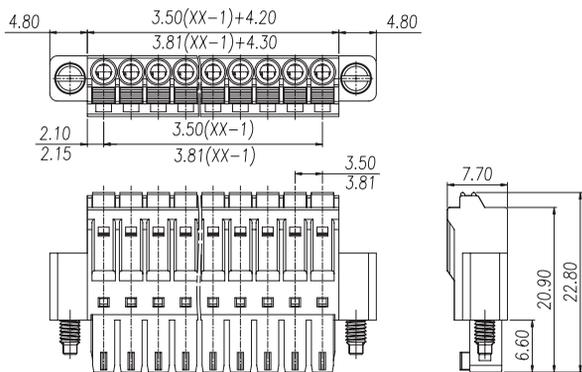
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OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	320
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] 0.2~1.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~1.5		

Puggable Terminal Block

ROHS

5TP350N-5KNEXXELX-01 / 5TP381N-5KNEXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

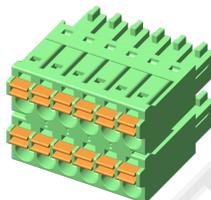
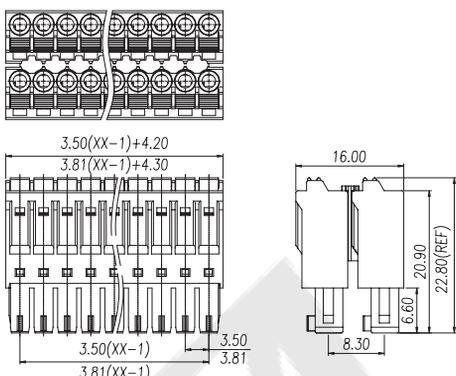


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 24~16		
		STRANDED [AWG] 24~16		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
	FLEXIBLE [mm ²]	0.2~1.5		

5TP350N-5MBNXXELB-01/ 5TP381N-5MBNXXXLX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P

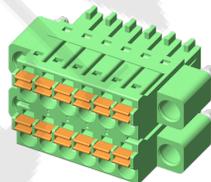
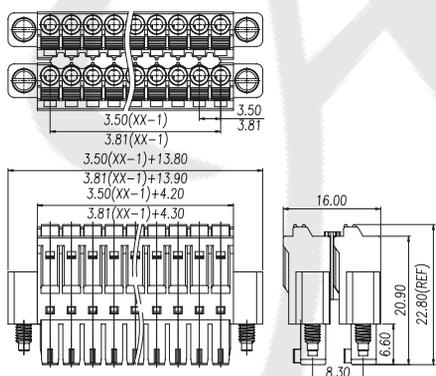


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 24~16		
		STRANDED [AWG] 24~16		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
	FLEXIBLE [mm ²]	0.2~1.5		

5TP350N-5MBEXXELX-01 / 5TP381N-5MBEXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P

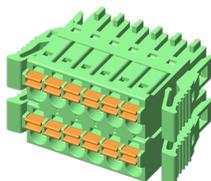
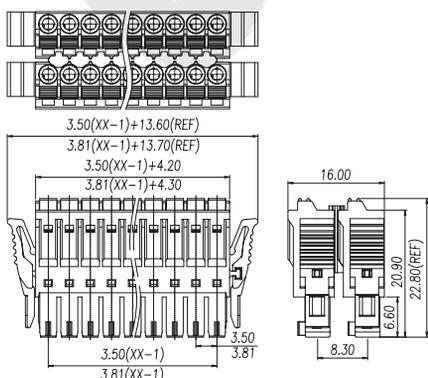


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 24~16		
		STRANDED [AWG] 24~16		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
	FLEXIBLE [mm ²]	0.2~1.5		

5TP350N-5GBFXXELX-01 / 5TP381N-5GBFXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 24~16		
		STRANDED [AWG] 24~16		

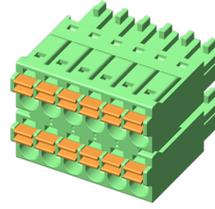
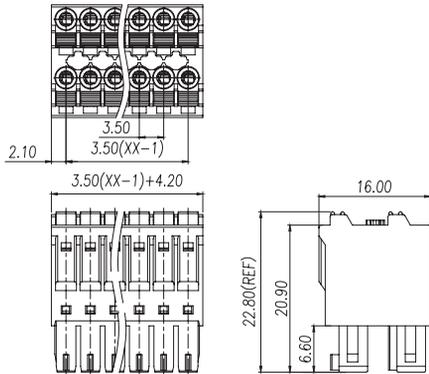
IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
	FLEXIBLE [mm ²]	0.2~1.5		

CONNECTORS MANUFACTURER



5TP350N-5BANXXELX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

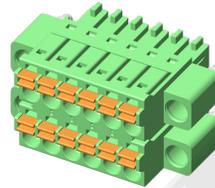
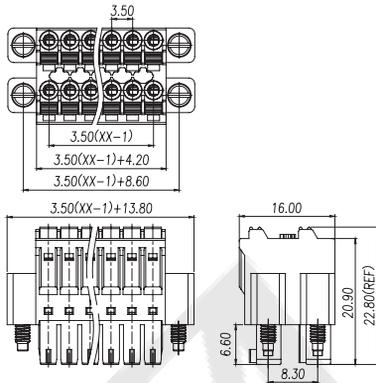


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	24-16		
	STRANDED [AWG]	24-16		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2-1.5		
	FLEXIBLE [mm ²]	0.2-1.5		

5TP350N-5BAEXXELX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

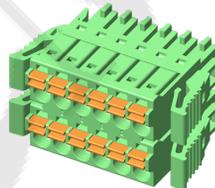
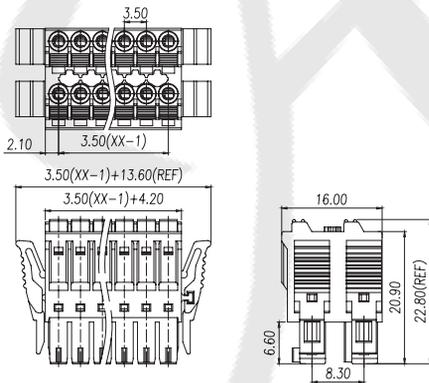


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	24-16		
	STRANDED [AWG]	24-16		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2-1.5		
	FLEXIBLE [mm ²]	0.2-1.5		

5TP350N-5BAFXXELX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

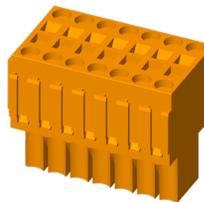
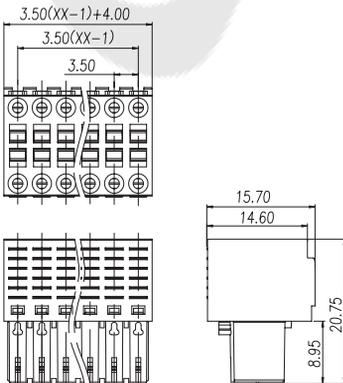


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	24-16		
	STRANDED [AWG]	24-16		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2-1.5		
	FLEXIBLE [mm ²]	0.2-1.5		

5TP350N-5EHNXXOLB-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P



UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	150
RATED CURRENT [A]		7	-	7
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	28-18		
	STRANDED [AWG]	28-18		

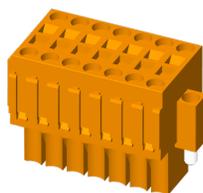
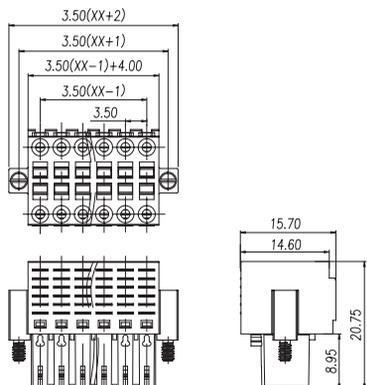
IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		80	160	200
RATED CURRENT [A]		10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2-1.0		
	FLEXIBLE [mm ²]	0.2-1.0		

Puggable Terminal Block

ROHS

5TP350N-5EHXXXXLX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

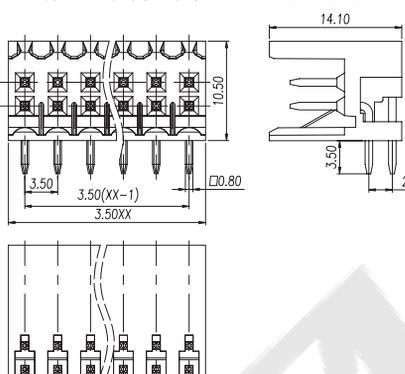


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	150
RATED CURRENT [A]		7	-	7
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE		SOLID [AWG] 28~18		
		STRANDED [AWG] 28~18		

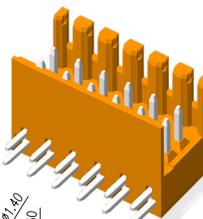
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	160	200
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] 0.2~1.0		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~1.0		

5TP350R-15ENXXXXLX-02

Pitch / Poles : 3.5 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

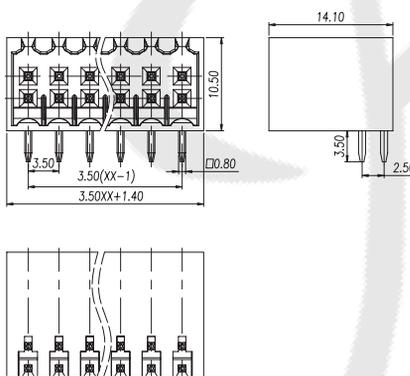


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

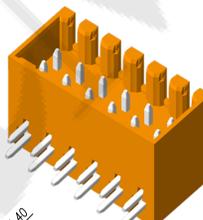
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	125	250
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP350R-15ENXXXXLX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

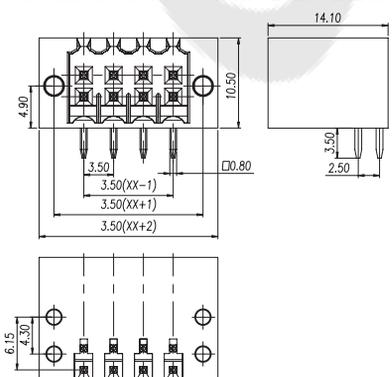


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

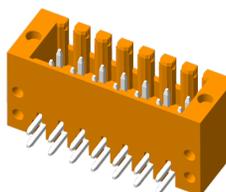
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	125	250
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP350R-15EEXXXXXLX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



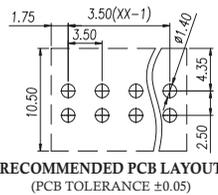
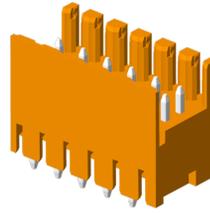
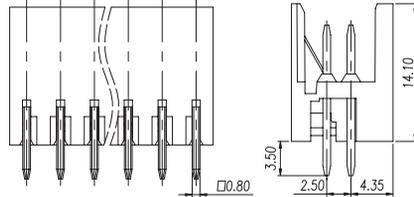
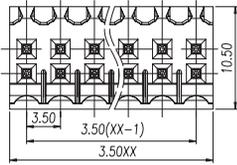
UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	125	250
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		



5TP350S-15ENXXXLX-02

Pitch / Poles : 3.5 mm / 2*2P~2*24P

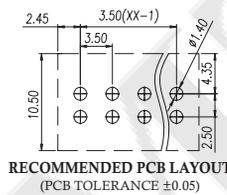
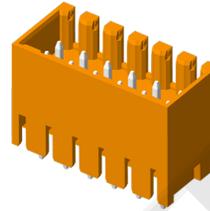
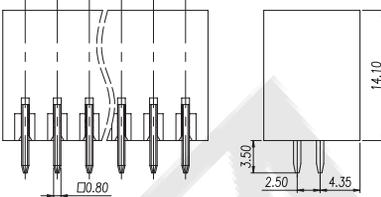
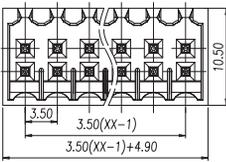


UL/CUL TECHNICAL DATA		C _{UL}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY	III	III	II	
CONTAMINATION CLASS	3	2	2	
RATED VOLTAGE [V]	80	125	250	
RATED CURRENT [A]	10	10	10	
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5	
CONDUCTOR	SOLID [mm ²]		/	
CROSS SECTION	FLEXIBLE [mm ²]		/	

5TP350S-15ENXXXLX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

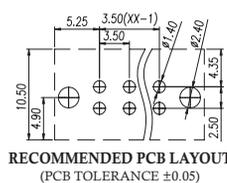
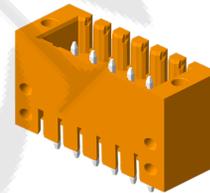
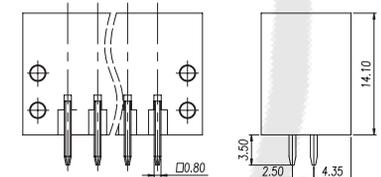
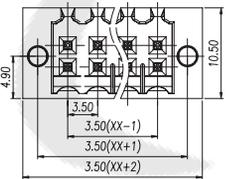


UL/CUL TECHNICAL DATA		C _{UL}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY	III	III	II	
CONTAMINATION CLASS	3	2	2	
RATED VOLTAGE [V]	80	125	250	
RATED CURRENT [A]	10	10	10	
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5	
CONDUCTOR	SOLID [mm ²]		/	
CROSS SECTION	FLEXIBLE [mm ²]		/	

5TP350S-15EEXXXLX-01

Pitch / Poles : 2.54 mm / 2*2P~2*24P

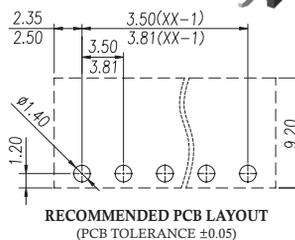
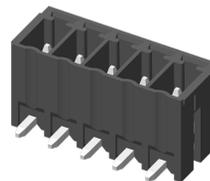
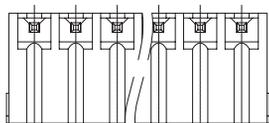
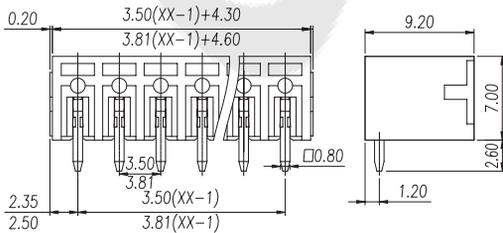


UL/CUL TECHNICAL DATA		C _{UL}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY	III	III	II	
CONTAMINATION CLASS	3	2	2	
RATED VOLTAGE [V]	80	125	250	
RATED CURRENT [A]	10	10	10	
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5	
CONDUCTOR	SOLID [mm ²]		/	
CROSS SECTION	FLEXIBLE [mm ²]		/	

5TP350R-5ECNXXXUX-0X / 5TP381R-5ECNXXBUX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P



UL/CUL TECHNICAL DATA		C _{UL}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

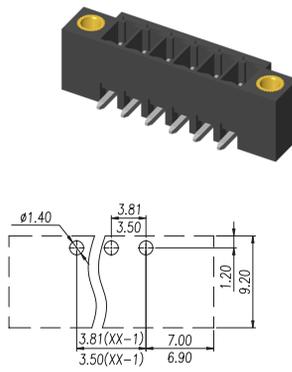
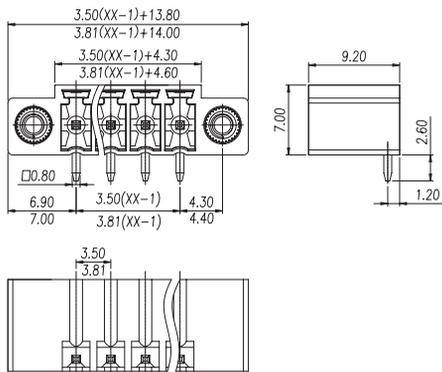
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY	III	III	II	
CONTAMINATION CLASS	3	2	2	
RATED VOLTAGE [V]	160	160	250	
RATED CURRENT [A]	8	8	8	
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5	
CONDUCTOR	SOLID [mm ²]		/	
CROSS SECTION	FLEXIBLE [mm ²]		/	

Puggable Terminal Block

ROHS

5TP350R-5EREXXBUX-01 / 5TP381R-5EREXXBUX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P



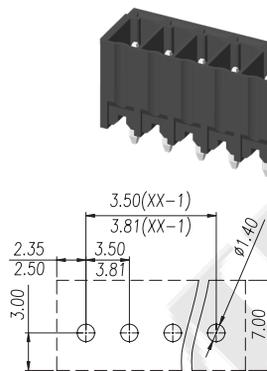
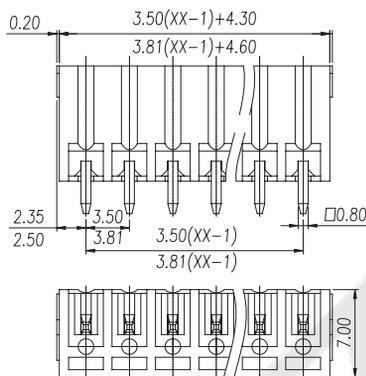
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	8	-	8
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP350S-5ECNXXXUX-01 / 5TP381S-5ECNXXXUX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P



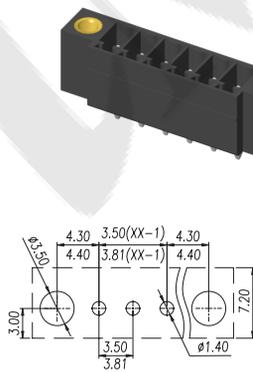
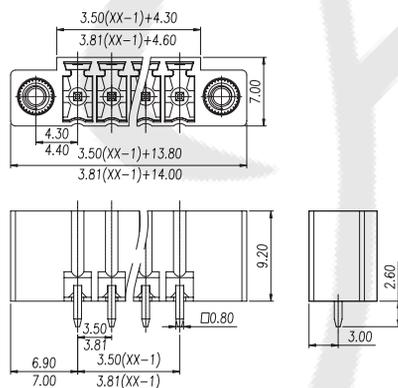
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	8	-	8
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP350S-5EVEXXBUB-01 / 5TP381S-5EVEXXBUX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P



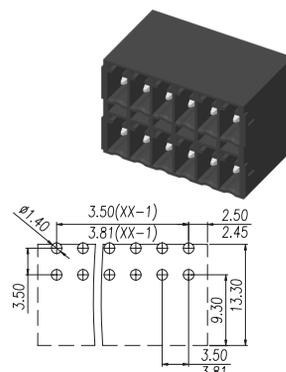
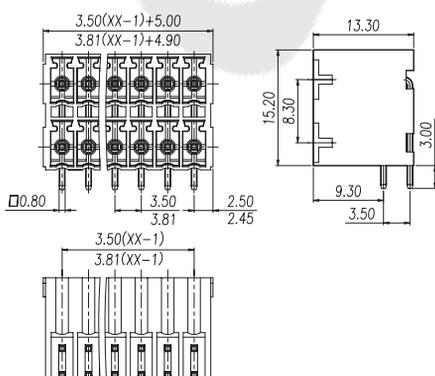
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	8	-	8
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP350R-5HTNXXBUA-01 / 5TP381R-5HTNxxBUX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	-
RATED CURRENT [A]	8	-	-
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

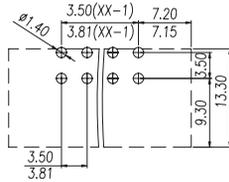
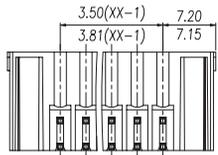
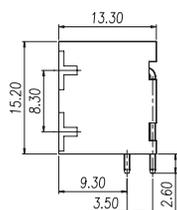
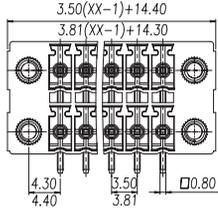
IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

CONNECTORS MANUFACTURER



5TP350R-5HBEXXBUX-01 / 5TP381R-5HBEXXXUX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



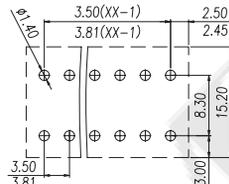
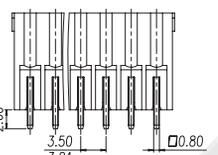
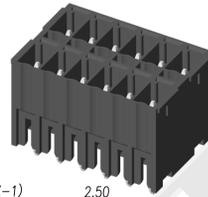
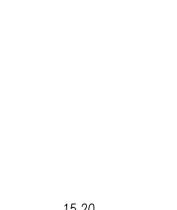
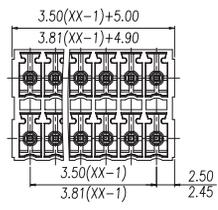
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA		C _{UL} US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
CROSS SECTION	FLEXIBLE [mm ²]	/		

5TP350S-5HTNXXBUX-01 / 5TP381S-5HTNXXXUX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



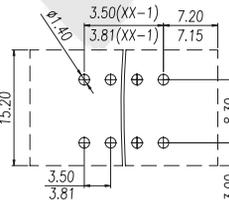
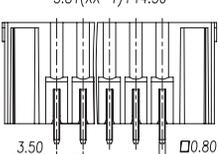
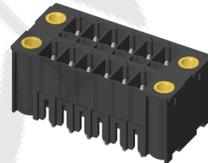
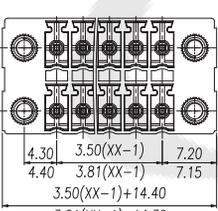
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA		C _{UL} US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
CROSS SECTION	FLEXIBLE [mm ²]	/		

5TP350S-5HBEXXBUX-01 / 5TP381S-5HBEXXXUX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



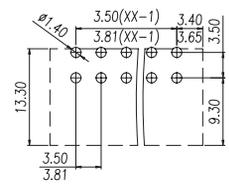
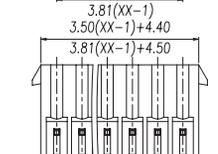
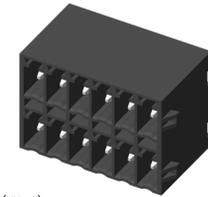
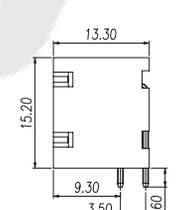
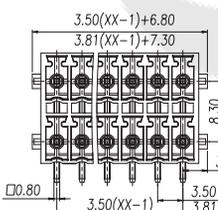
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA		C _{UL} US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
CROSS SECTION	FLEXIBLE [mm ²]	/		

5TP350R-5HBNXXBUX-01 / 5TP381R-5HBNXXXUX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA		C _{UL} US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

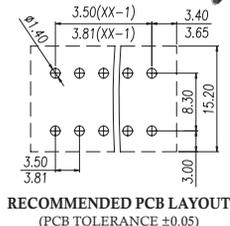
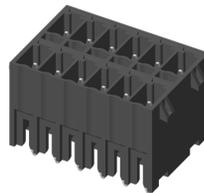
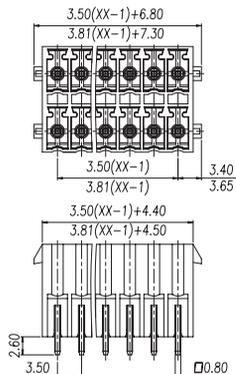
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
CROSS SECTION	FLEXIBLE [mm ²]	/		

Puggable Terminal Block

ROHS

5TP350S-5HBNXXBUX-01 / 5TP381S-5HBNXXXUX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P

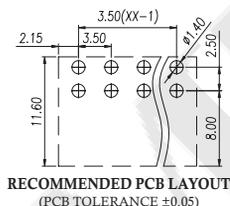
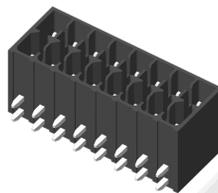
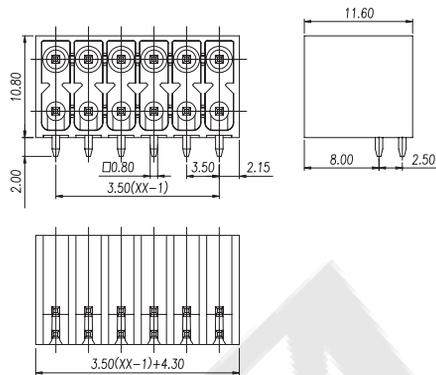


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] /		
		FLEXIBLE [mm ²] /		

5TP350R-5EGNXXBUB-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

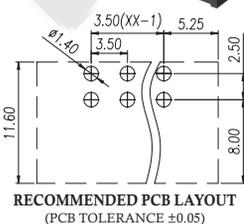
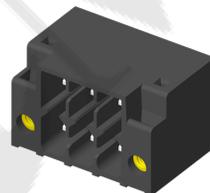
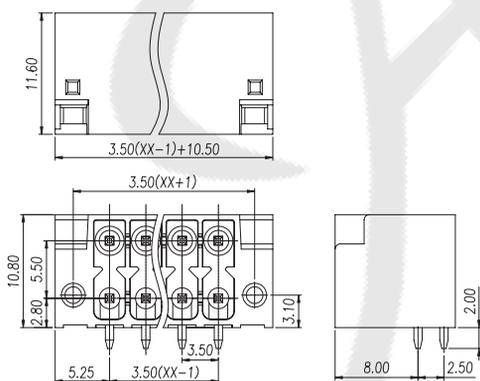


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	150
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] /		
		FLEXIBLE [mm ²] /		

5TP350R-5EGEXXBUA-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

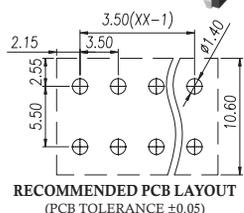
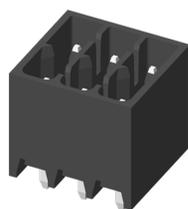
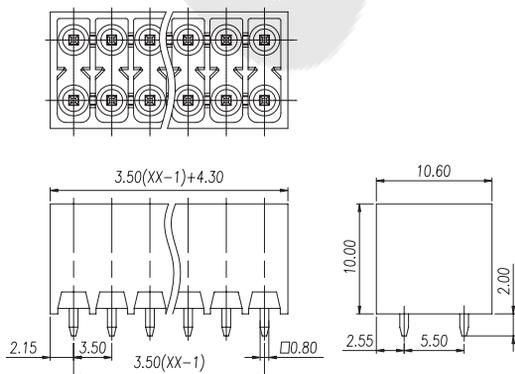


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	150
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] /		
		FLEXIBLE [mm ²] /		

5TP350S-5EMXXXBUX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P



UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

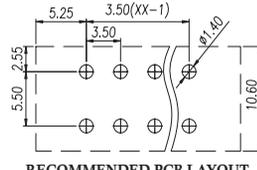
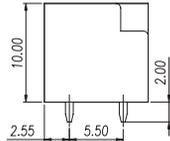
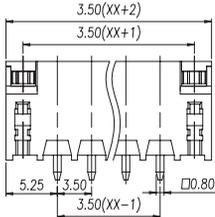
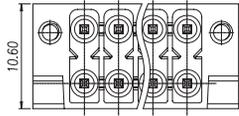
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OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] /		
		FLEXIBLE [mm ²] /		

CONNECTORS MANUFACTURER



5TP350S-5EMNXXBUA-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

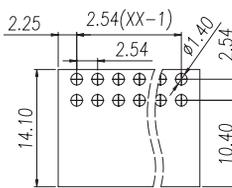
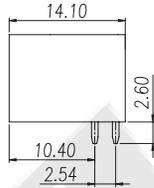
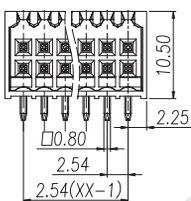
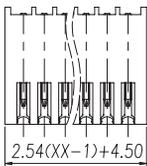


UL/CUL TECHNICAL DATA		C _{UL}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

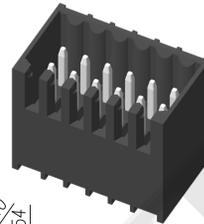
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

5TP254R-15ENXXXUX-01

Pitch / Poles : 2.54 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

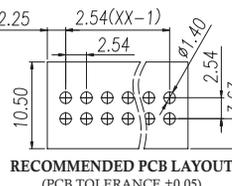
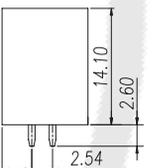
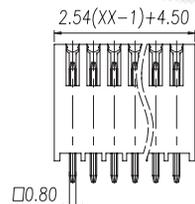
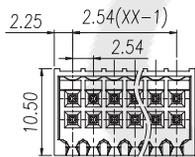


UL/CUL TECHNICAL DATA		C _{UL}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		5	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

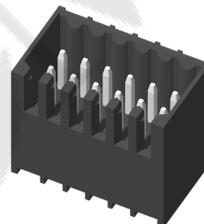
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OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		80	160	320
RATED CURRENT [A]		6	6	6
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

5TP254S-15ENXXXUX-01

Pitch / Poles : 2.54 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

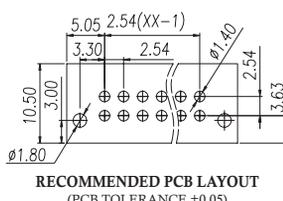
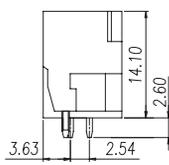
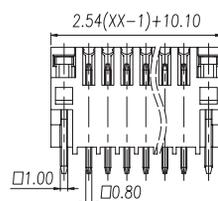
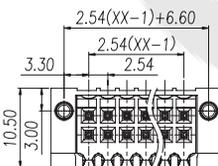


UL/CUL TECHNICAL DATA		C _{UL}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		5	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

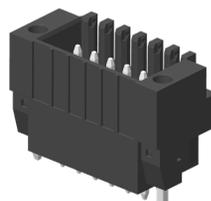
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		80	160	320
RATED CURRENT [A]		6	6	6
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

5TP254S-15EEXXXUX-01

Pitch / Poles : 2.54 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



UL/CUL TECHNICAL DATA		C _{UL}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		5	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

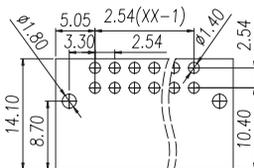
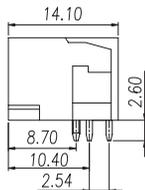
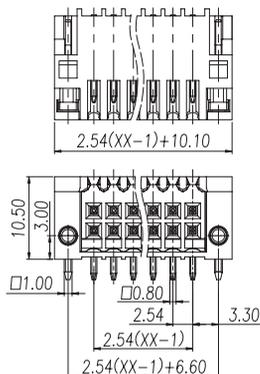
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		80	160	320
RATED CURRENT [A]		6	6	6
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

Puggable Terminal Block

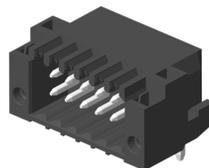
ROHS

5TP254R-15EEXXXUX-01

Pitch / Poles : 2.54 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

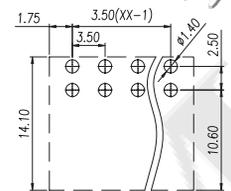
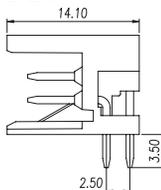
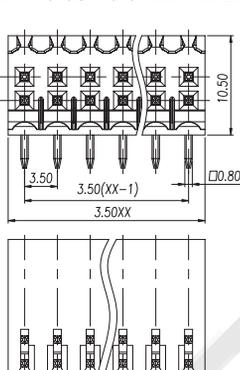


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		5	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

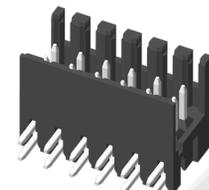
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	160	320
RATED CURRENT [A]	6	6	6
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP350R-15ENXXXUX-02

Pitch / Poles : 3.5 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

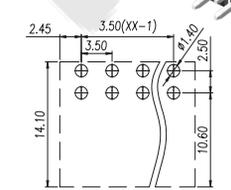
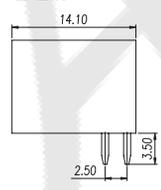
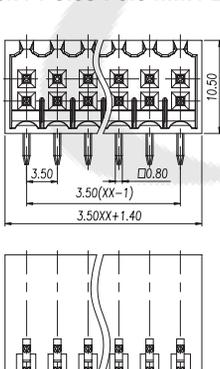


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

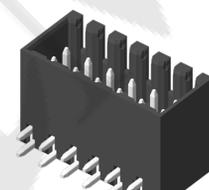
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	125	250
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP350R-15ENXXBUA-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

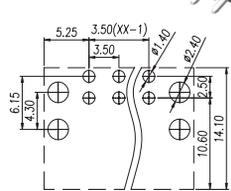
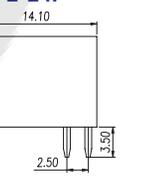
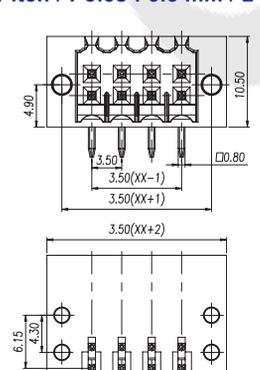


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

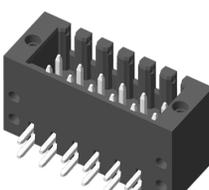
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	125	250
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP350R-15EEXXXUX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	125	250
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

CONNECTORS MANUFACTURER

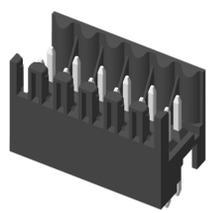
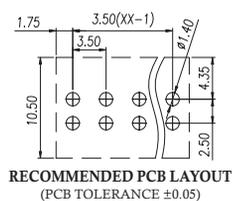
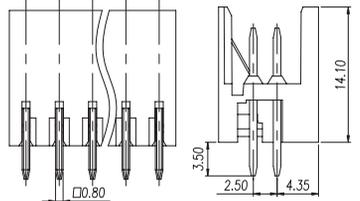
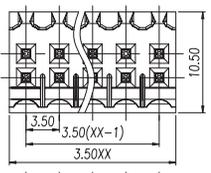


Puggable Terminal Block

ROHS

5TP350S-15ENXXXUX-02

Pitch / Poles : 3.5 mm / 2*2P~2*24P

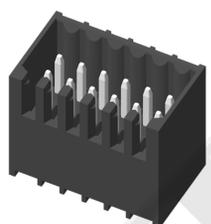
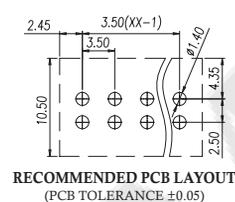
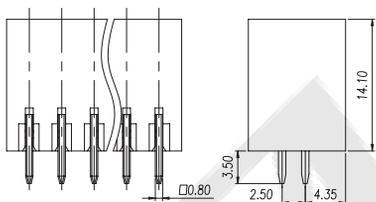
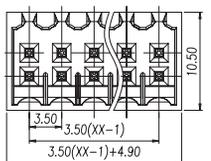


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	125	250
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP350S-15ENXXBUB-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

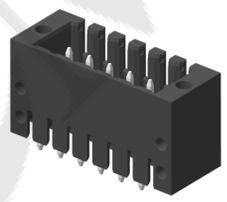
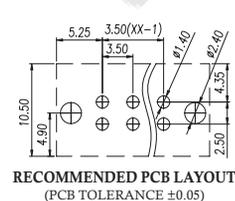
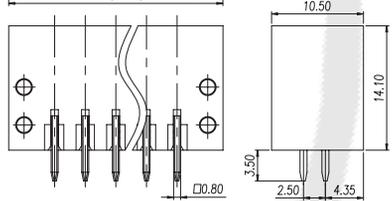
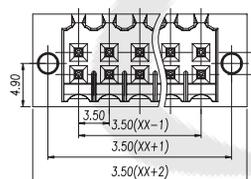


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	125	250
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP350S-15EEXXXUX-01

Pitch / Poles : 3.5 mm / 2*2P~2*24P

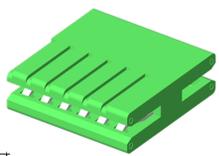
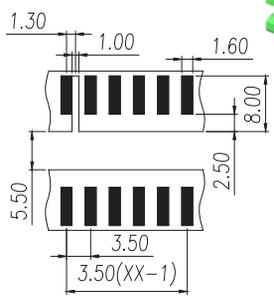
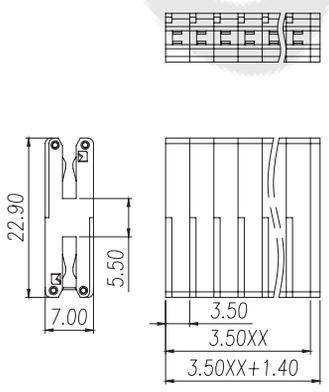


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		7	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	80	125	250
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP350N-PCPNXXXLX-01

Pitch / Poles : 3.5 mm / 2P~24P

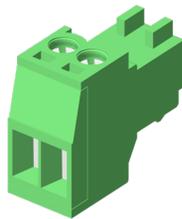
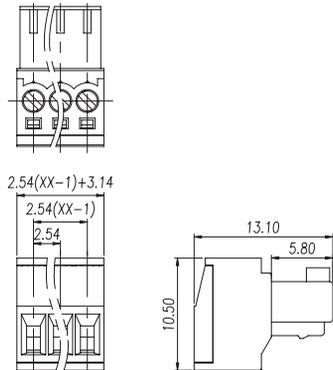


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	200	320
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP254N-5K3NXXXLX-01

Pitch / Poles : 2.54 mm / 2P~24P

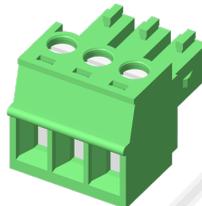
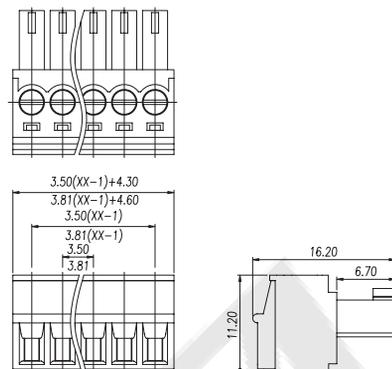


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		150	-	-
RATED CURRENT [A]		5	-	-
WITHSTANDING VOLTAGE		1.3KV		
WIRE RANGE	SOLID [AWG]	26~20		
	STRANDED [AWG]	26~20		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	100	160	320
RATED CURRENT [A]	5	5	5
IMPULSE WITHSTAND VOLTAGE [KV]	1.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~0.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~0.5	

5TP350N-5K3NXXXLX-01 / 5TP381N-5K3NXXXLB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

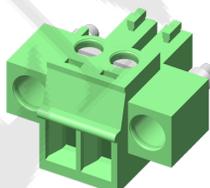
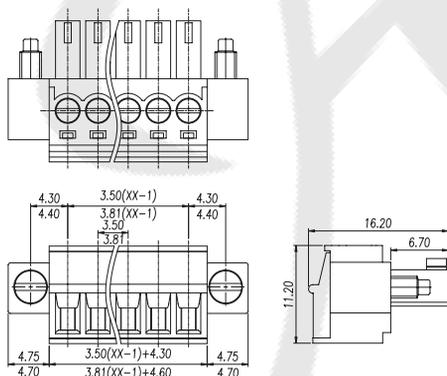


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~16		
	STRANDED [AWG]	28~16		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.5~1.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.5~1.5	

5TP350N-5K3EXXELB-01 / 5TP381N-5K3EXXELB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

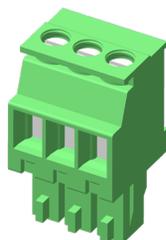
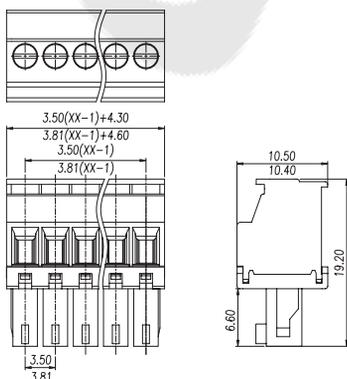


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~16		
	STRANDED [AWG]	28~16		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.5~1.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.5~1.5	

5TP350N-5KANXXXLB-01 / 5TP381N-5KANXXXLB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

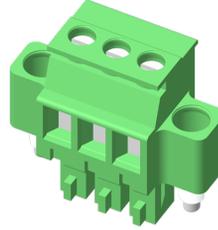
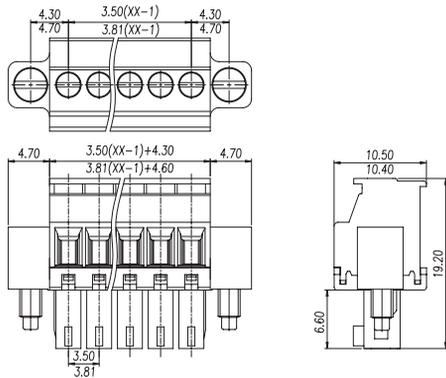


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~16		
	STRANDED [AWG]	28~16		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	320
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.5~1.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.5~1.5	

5TP350N-5KAEXXELX-01 / 5TP381N-5KAEXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

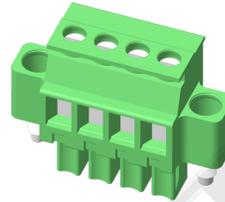
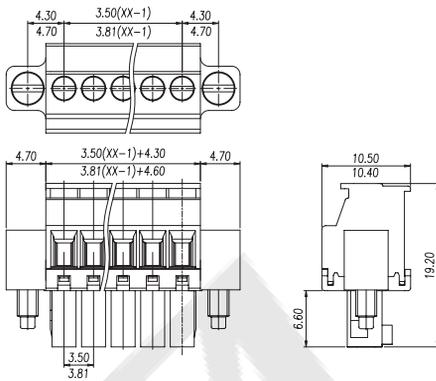


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-16		
	STRANDED [AWG]	28-16		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
	FLEXIBLE [mm ²]	0.2~1.5		

5TP350N-5KBEXXELX-01 / 5TP381N-5KBEXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

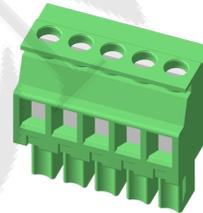
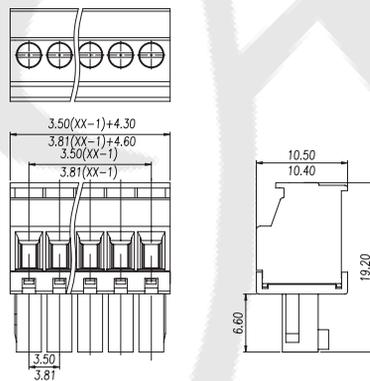


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-16		
	STRANDED [AWG]	28-16		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
	FLEXIBLE [mm ²]	0.2~1.5		

5TP350N-5KBNXXELB-01 / 5TP381N-5KBNXXELB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

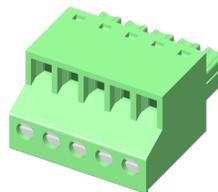
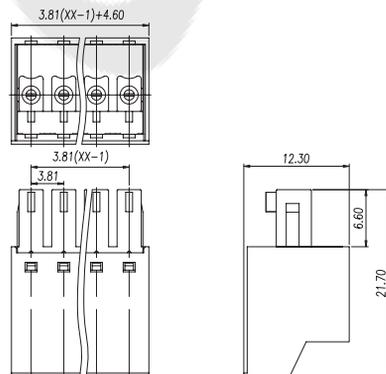


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-16		
	STRANDED [AWG]	28-16		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
	FLEXIBLE [mm ²]	0.2~1.5		

5TP381N-5KCNXXELB-01

Pitch / Poles : 3.81 mm / 2P~24P

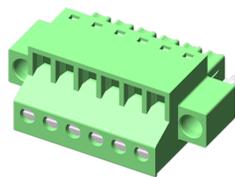
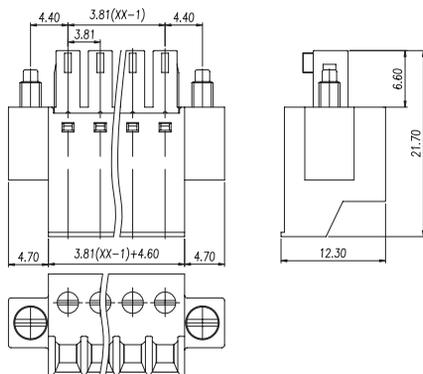


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-16		
	STRANDED [AWG]	28-16		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
	FLEXIBLE [mm ²]	0.2~1.5		

5TP381N-5KCEXXELX-01

Pitch / Poles : 3.81 mm / 2P~24P

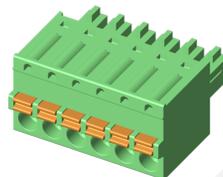
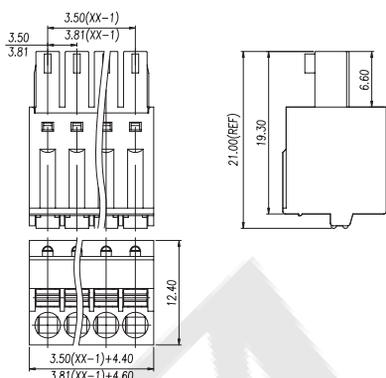


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~16		
		STRANDED [AWG] 28~16		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
CROSS SECTION		FLEXIBLE [mm ²] 0.2~1.5		

5TP350N-5KDNXXELX-01 / 5TP381N-5KDNXXELB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

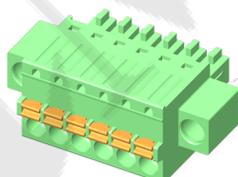
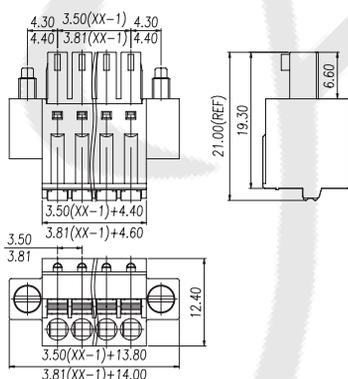


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~16		
		STRANDED [AWG] 28~16		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
CROSS SECTION		FLEXIBLE [mm ²] 0.2~1.5		

5TP350N-5KDEXXELX-01 / 5TP381N-5KDEXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

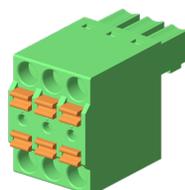
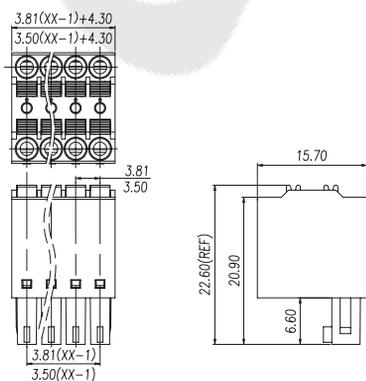


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~16		
		STRANDED [AWG] 28~16		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
CROSS SECTION		FLEXIBLE [mm ²] 0.2~1.5		

5TP350N-5DHNXXXLX-01 / 5TP381N-5DHNXXXLX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P



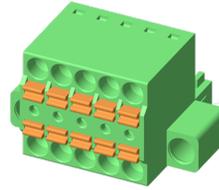
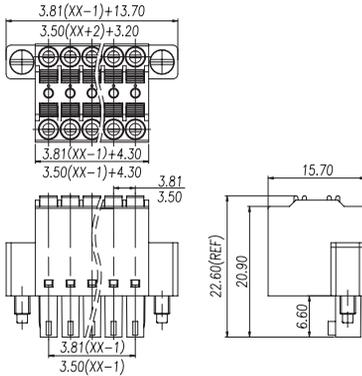
UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~16		
		STRANDED [AWG] 28~16		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
CROSS SECTION		FLEXIBLE [mm ²] 0.2~1.5		



5TP350N-5DHEXXXLX-01 / 5TP381N-5DHEXXXLX-01

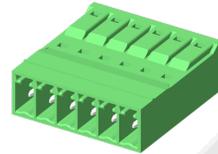
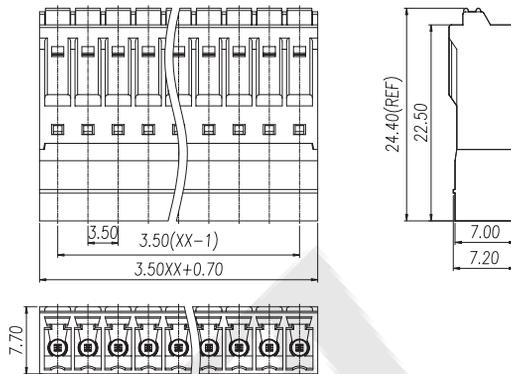
Pitch / Poles : 3.5 / 3.81 mm / 2P~24P



UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
CROSS SECTION	FLEXIBLE [mm ²]	/		

5TP350N-5NRNXXXLX-01

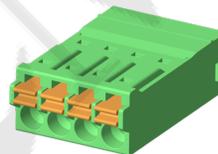
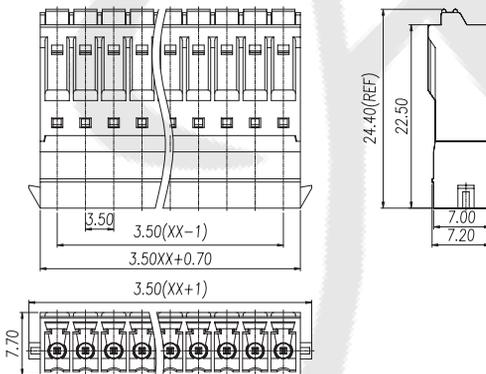
Pitch / Poles : 3.5 mm / 2P~24P



UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 24~16		
		STRANDED [AWG] 24~16		
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
CROSS SECTION	FLEXIBLE [mm ²]	0.2~1.5		

5TP350N-5NREXXXLX-01

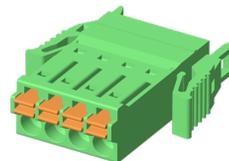
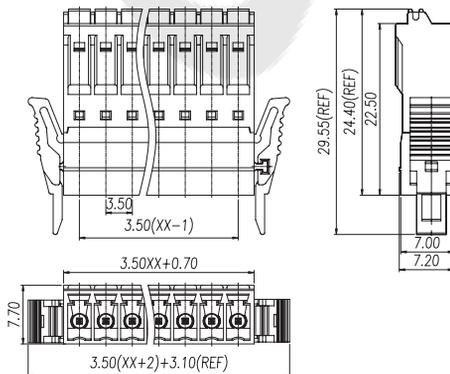
Pitch / Poles : 3.5 mm / 2P~24P



UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 24~16		
		STRANDED [AWG] 24~16		
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
CROSS SECTION	FLEXIBLE [mm ²]	0.2~1.5		

5TP350N-5NRFXXXLX-01

Pitch / Poles : 3.5 mm / 2P~24P



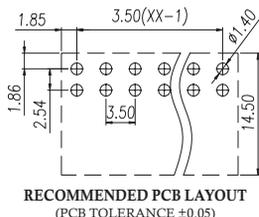
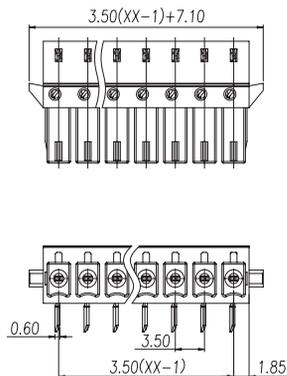
UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 24~16		
		STRANDED [AWG] 24~16		
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	0.2~1.5		
CROSS SECTION	FLEXIBLE [mm ²]	0.2~1.5		

Puggable Terminal Block

ROHS

5TP350R-5DGNXXXLX-01

Pitch / Poles : 3.5 mm / 2P~24P

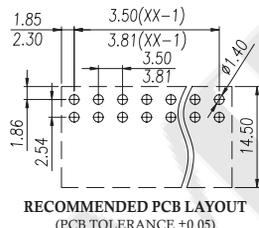
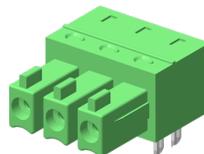
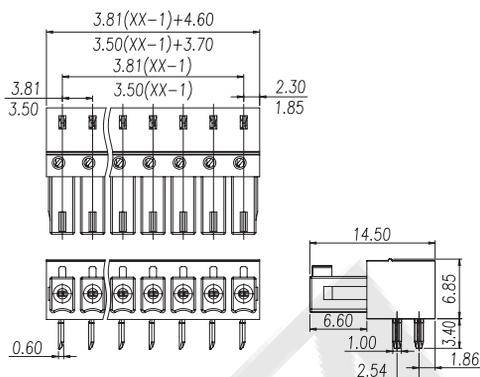


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP350R-5GANXXELB-01 / 5TP381R-5GANXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

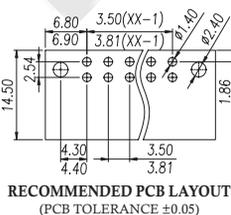
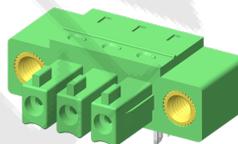
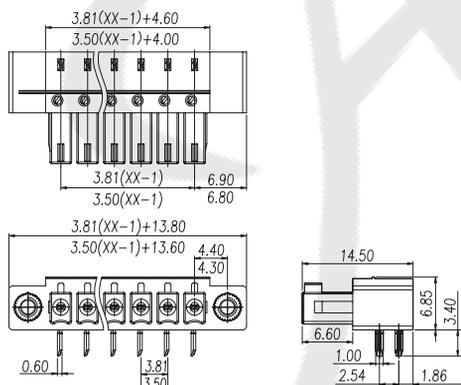


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP350R-5GAEXXELX-01 / 5TP381R-5GAEXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

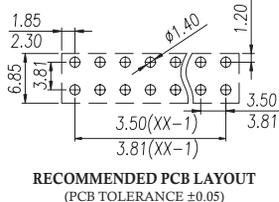
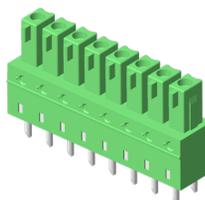
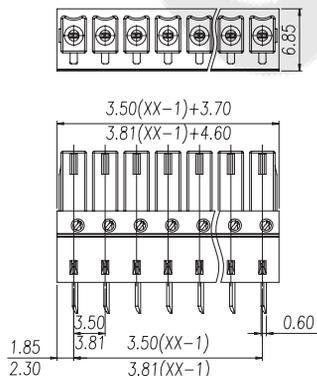


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP350S-5GBNXXELX-01 / 5TP381S-5GBNXXELB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

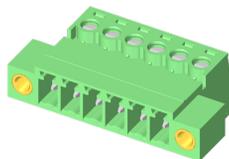
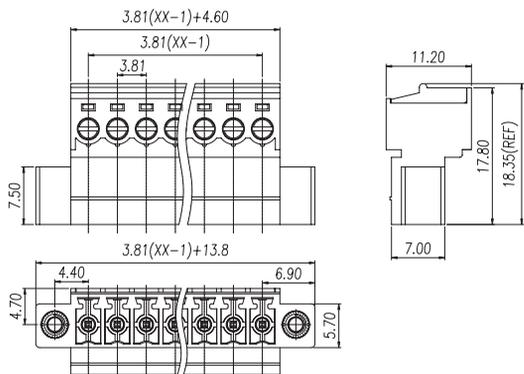


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP381N-5EREXXELB-01

Pitch / Poles : 3.81 mm / 2P~24P

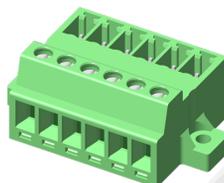
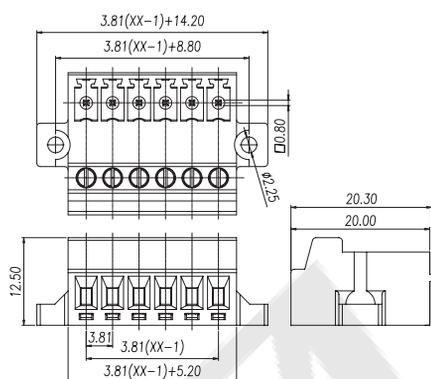


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~16		
		STRANDED [AWG] 28~16		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
		FLEXIBLE [mm ²] 0.2~1.5		

5TP381N-5GBNXXELX-01

Pitch / Poles : 3.81 mm / 2P~24P

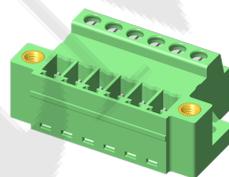
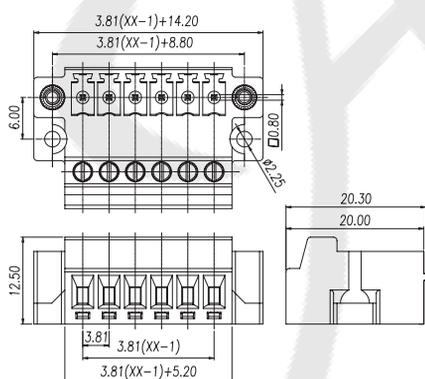


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~16		
		STRANDED [AWG] 28~16		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
		FLEXIBLE [mm ²] 0.2~1.5		

5TP381N-5GBEXXELX-01

Pitch / Poles : 3.81 mm / 2P~24P

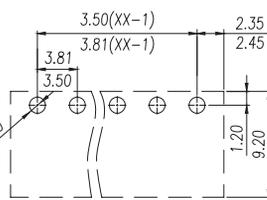
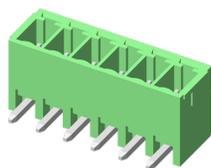
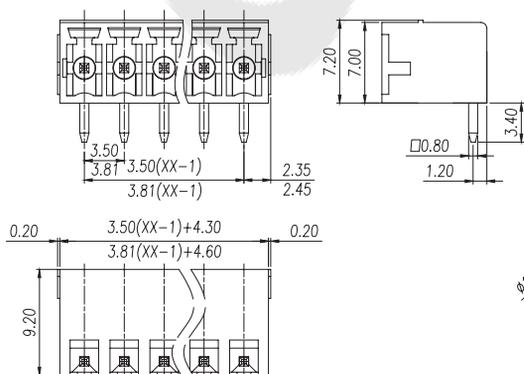


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~16		
		STRANDED [AWG] 28~16		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] 0.2~1.5		
		FLEXIBLE [mm ²] 0.2~1.5		

5TP350R-5ECNXXXLB-01 / 5TP381R-5ECNXXXLB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P

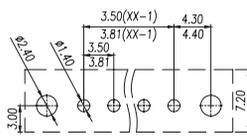
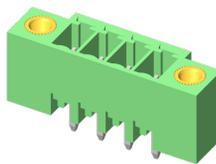
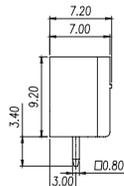
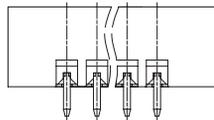
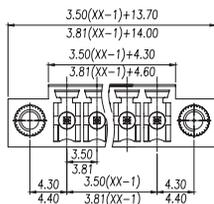


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] /		
		FLEXIBLE [mm ²] /		

5TP350S-5EVEXXELB-01 / 5TP381S-5EVEXXELB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P



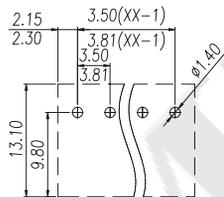
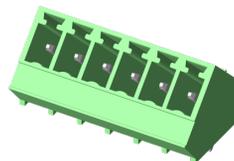
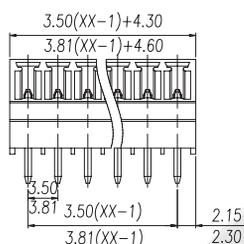
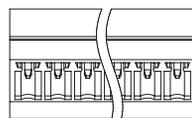
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	250
RATED CURRENT [A]		7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP350L-5ELNXXXLX-01 / 5TP381L-5ELNXXELB-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P



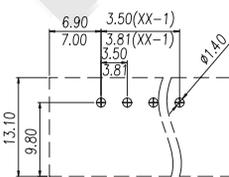
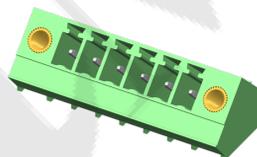
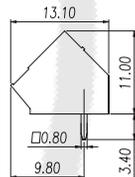
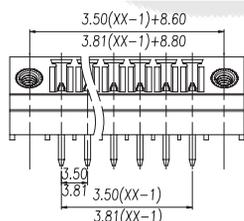
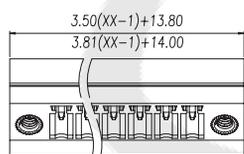
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP350L-5LMEXXXLX-01 / 5TP381L-5LMEXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2P~24P



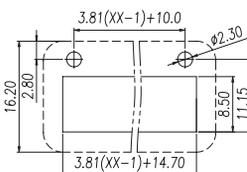
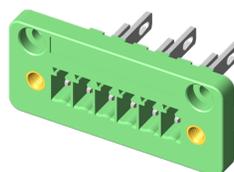
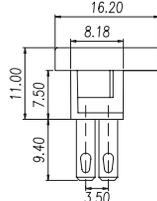
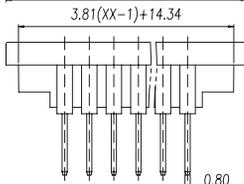
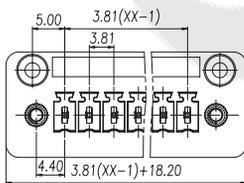
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP381S-5CDEXXELX-01

Pitch / Poles : 3.81 mm / 2P~24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

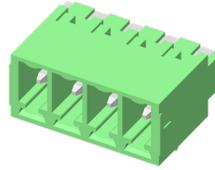
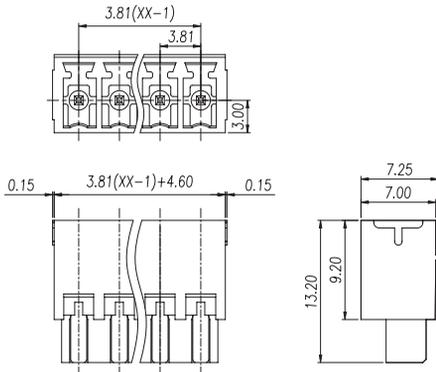
IEC TECHNICAL DATA		IEC		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

CONNECTORS MANUFACTURER



5TP381S-5EFNXXELX-01

Pitch / Poles : 3.81 mm / 2P~4P

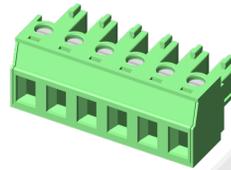
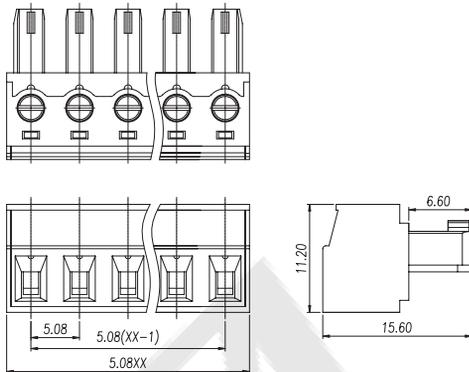


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP508N-5K3NXXXLX-01

Pitch / Poles : 5.08 mm / 2P~24P

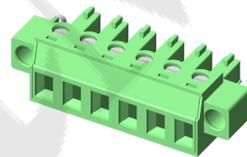
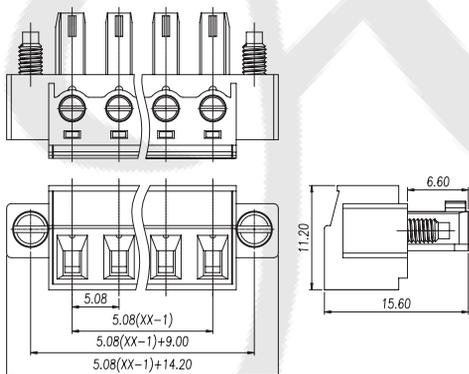


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28-16		
		STRANDED [AWG] 28-16		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2-1.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2-1.5		

5TP508N-5K3EXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

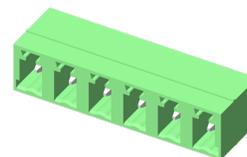
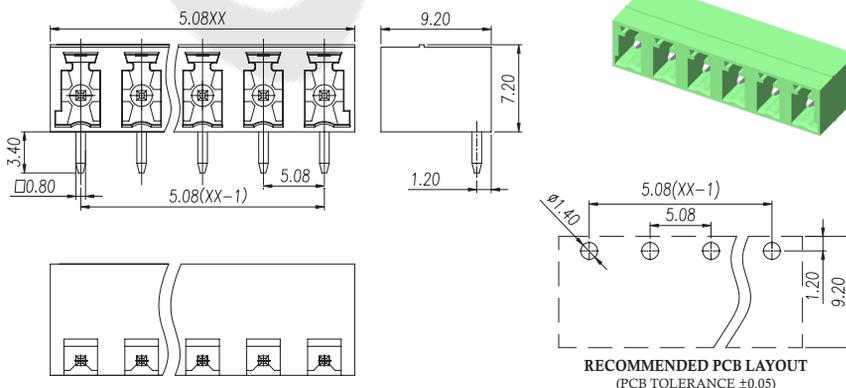


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28-16		
		STRANDED [AWG] 28-16		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2-1.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2-1.5		

5TP508R-5ECNXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

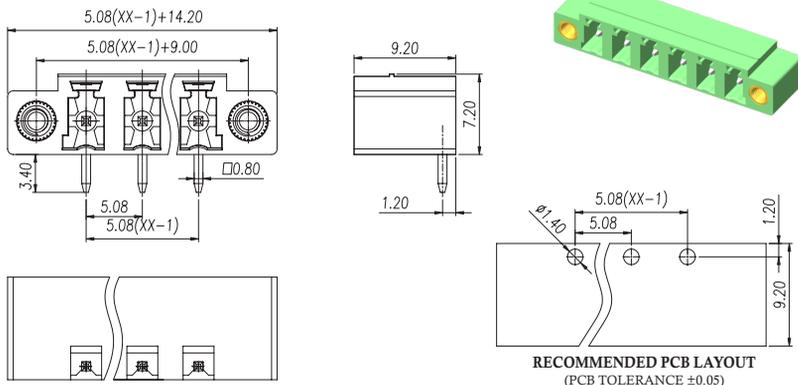
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

Puggable Terminal Block

ROHS

5TP508R-5EREXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

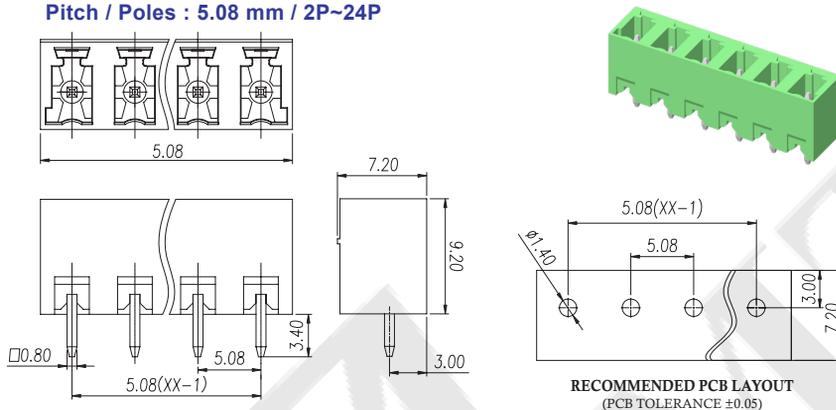


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	400
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP508S-5ECNXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

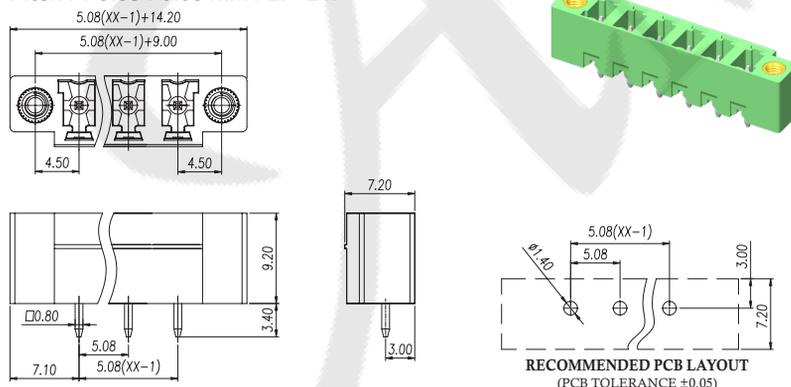


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	400
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP508S-5EVEXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

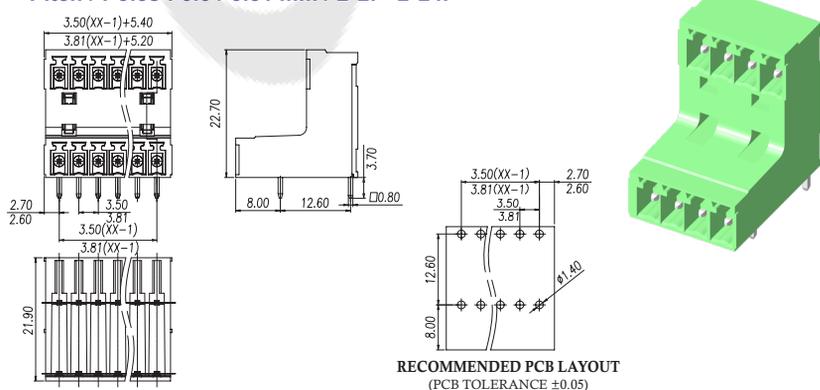


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	400
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP350R-5DTNXXELX-01 / 5TP381R-5DTNXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



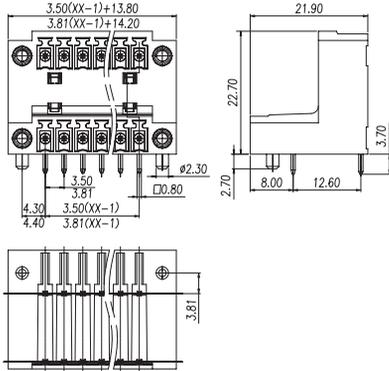
UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

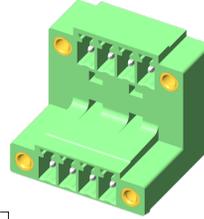
CONNECTORS MANUFACTURER

5TP350R-5DTEXXELX-01 / 5TP381R-5DTEXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

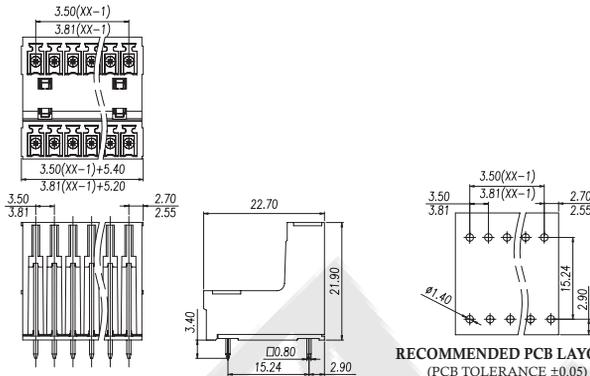


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

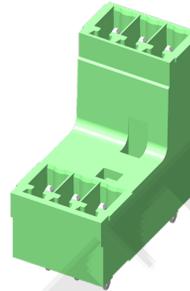
IEC TECHNICAL DATA		DPA		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] /		
CROSS SECTION		FLEXIBLE [mm ²] /		

5TP350S-5DTNXXELX-01 / 5TP381S-5DTNXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

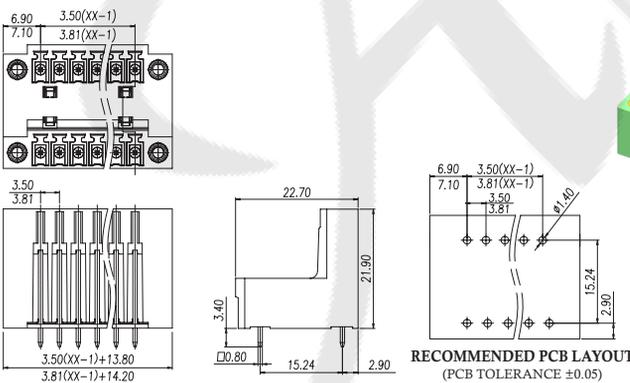


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

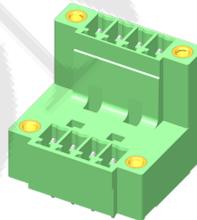
IEC TECHNICAL DATA		DPA		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] /		
CROSS SECTION		FLEXIBLE [mm ²] /		

5TP350S-5DTEXXELX-01 / 5TP381S-5DTEXXXLX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

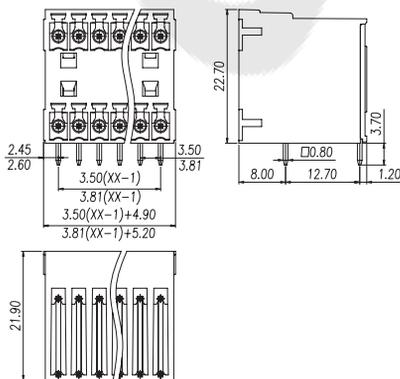


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

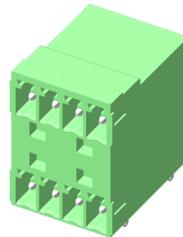
IEC TECHNICAL DATA		DPA		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] /		
CROSS SECTION		FLEXIBLE [mm ²] /		

5TP350R-5EHNXXELX-01 / 5TP381R-5EHNXXXLA-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

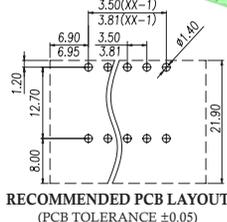
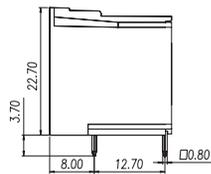
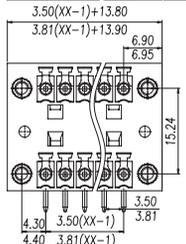
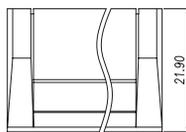
IEC TECHNICAL DATA		DPA		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR		SOLID [mm ²] /		
CROSS SECTION		FLEXIBLE [mm ²] /		

Puggable Terminal Block

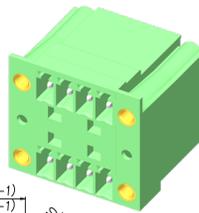
ROHS

5TP350R-5EHEXXELX-01 / 5TP381R-5EHEXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

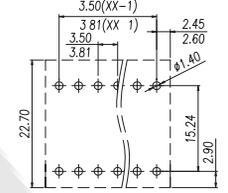
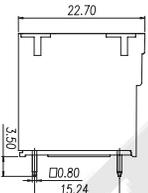
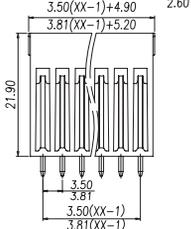
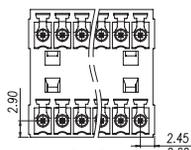


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

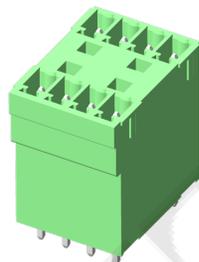
IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

5TP350S-5EHNXXELX-01 / 5TP381S-5EHNXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

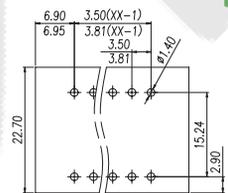
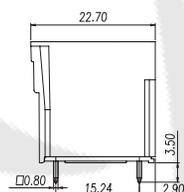
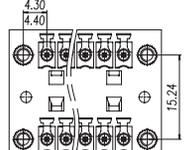
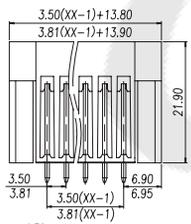


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

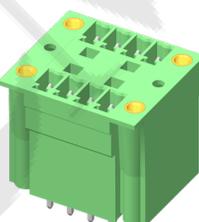
IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

5TP350S-5EHEXXELX-01 / 5TP381S-5EHEXXELX-01

Pitch / Poles : 3.5 / 3.81 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

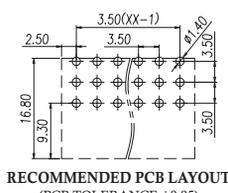
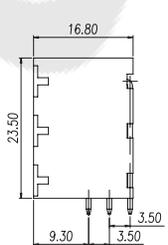
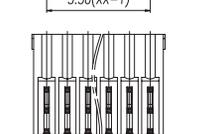
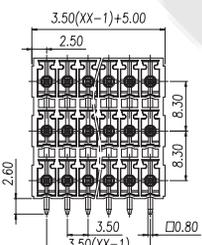


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

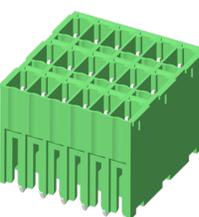
IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		160	160	320
RATED CURRENT [A]		7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

5TP350R-EH3NXXXLX-01

Pitch / Poles : 3.5 mm / 3*2P~3*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



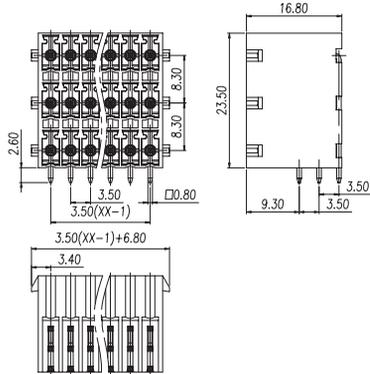
UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		150	150	250
RATED CURRENT [A]		8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]		2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

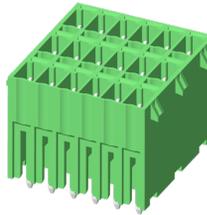
CONNECTORS MANUFACTURER

5TP350R-EH3NXXXLX-02

Pitch / Poles : 3.5 mm / 3*2P~3*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

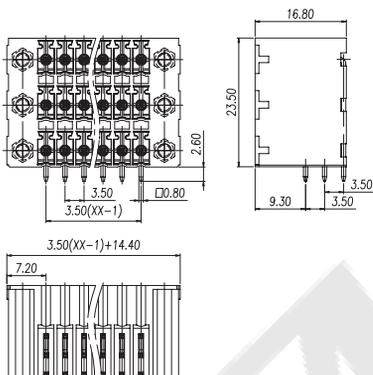


UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

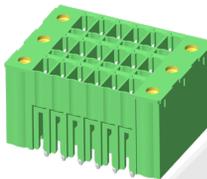
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP350R-EH3EXXXLX-01

Pitch / Poles : 3.5 mm / 3*2P~3*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

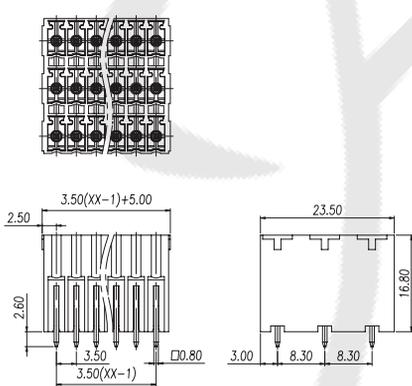


UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

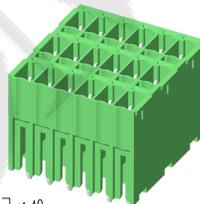
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP350S-EH3NXXXLX-01

Pitch / Poles : 3.5 mm / 3*2P~3*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

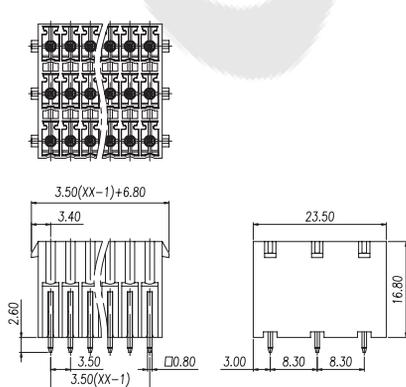


UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

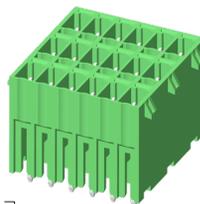
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP350S-EH3NXXXLX-02

Pitch / Poles : 3.5 mm / 3*2P~3*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

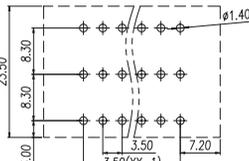
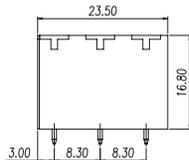
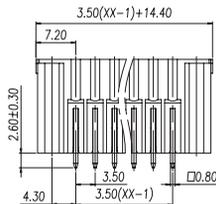
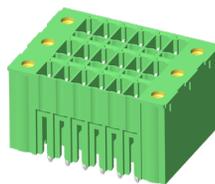
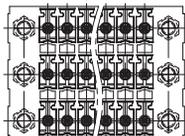
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

Pluggable Terminal Block

ROHS

5TP350S-EH3EXXXLX-01

Pitch / Poles : 3.5 / 3.81 mm / 3*2P~3*24P



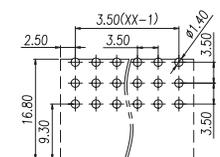
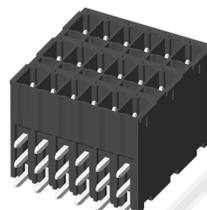
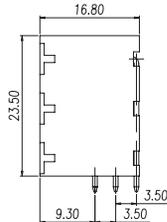
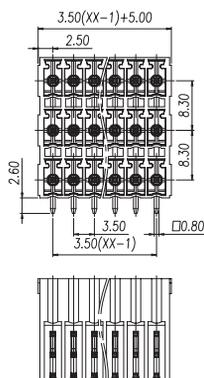
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	UL		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	-
RATED CURRENT [A]	8	-	-
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA	IEC		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP350R-EH3NXXXUX-01

Pitch / Poles : 3.5 mm / 3*2P~3*24P



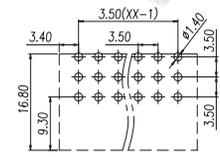
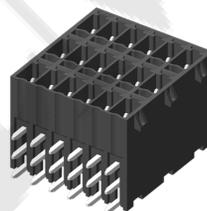
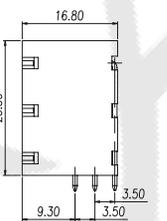
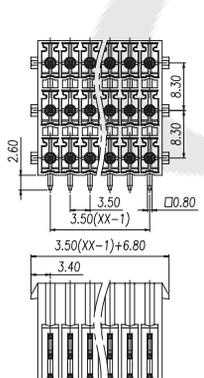
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	UL		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	-
RATED CURRENT [A]	8	-	-
WITHSTANDING VOLTAGE	1.3KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA	IEC		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP350R-EH3NXXXUX-02

Pitch / Poles : 3.5 mm / 3*2P~3*24P



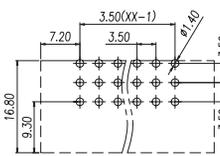
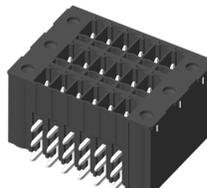
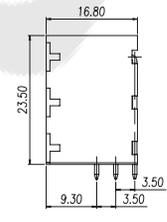
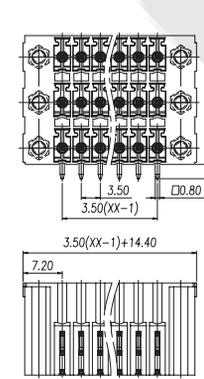
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	UL		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	-
RATED CURRENT [A]	8	-	-
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA	IEC		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP350R-EH3EXXXUX-01

Pitch / Poles : 3.5 mm / 3*2P~3*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	UL		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	-
RATED CURRENT [A]	8	-	-
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

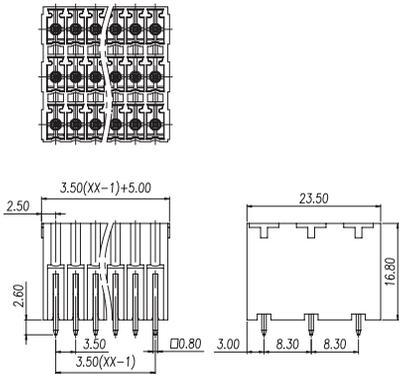
IEC TECHNICAL DATA	IEC		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

CONNECTORS MANUFACTURER

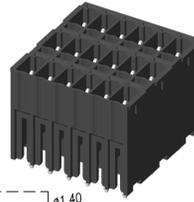


5TP350S-EH3NXXXUX-01

Pitch / Poles : 3.5 mm / 3*2P~3*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

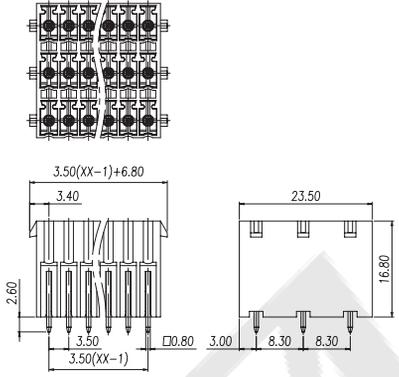


UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

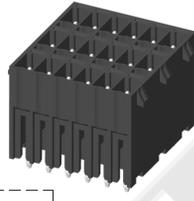
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP350S-EH3NXXXUX-02

Pitch / Poles : 3.5 mm / 3*2P~3*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

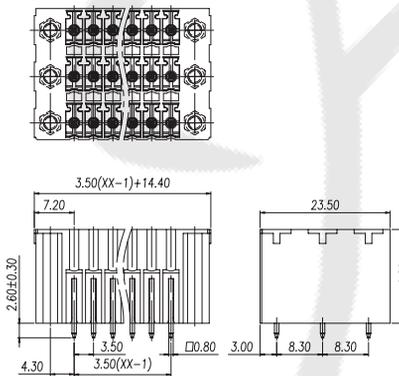


UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

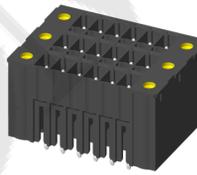
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP350S-EH3EXXXUX-01

Pitch / Poles : 3.5 mm / 3*2P~3*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

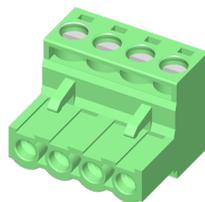
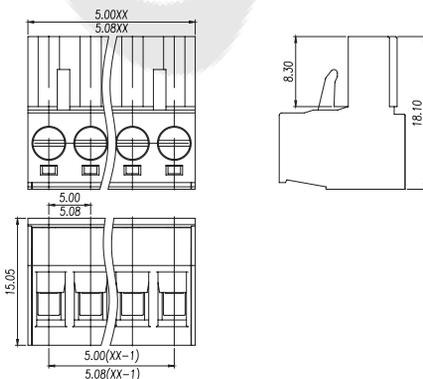


UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		8	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	150	150	250
RATED CURRENT [A]	8	8	8
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP500N-2EKNXXXLB-01 / 5TP508N-2EKNXXXLB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-12		
	STRANDED [AWG]	28-12		

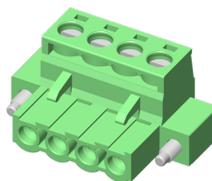
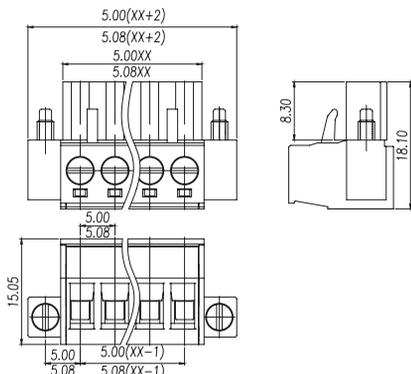
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2-2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5	

Puggable Terminal Block

ROHS

5TP500N-2EKEXXELB-01 / 5TP508N-2EKEXXELB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

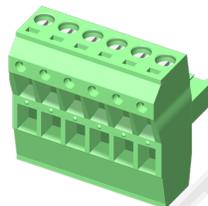
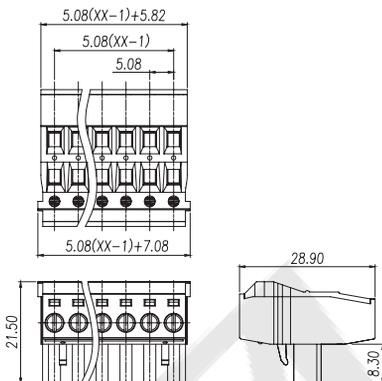


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	630
RATED CURRENT [A]		15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5		
	FLEXIBLE [mm ²]	0.2~2.5		

5TP508N-2KHNXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

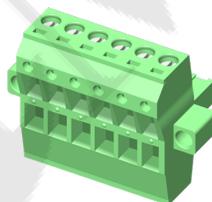
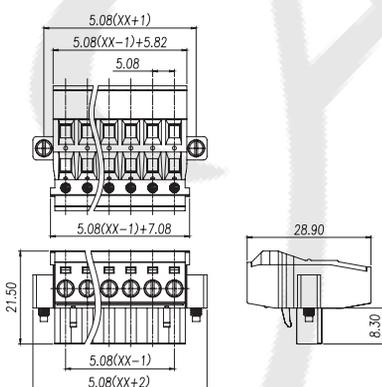


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	630
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5		
	FLEXIBLE [mm ²]	0.2~2.5		

5TP508N-2KHXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

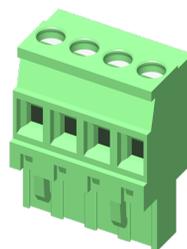
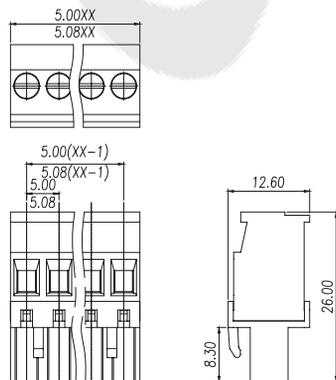


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	630
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5		
	FLEXIBLE [mm ²]	0.2~2.5		

5TP500N-2KANXXXLB-01 / 5TP508N-2KANXXXLB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

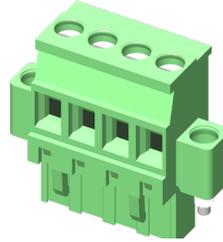
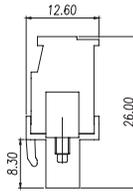
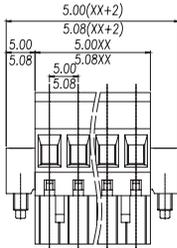
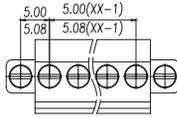


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	630
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5		
	FLEXIBLE [mm ²]	0.2~2.5		

5TP500N-2KAEXXELX-01 / 5TP508N-2KAEXXELB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

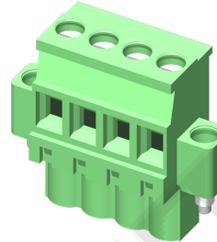
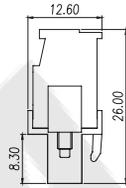
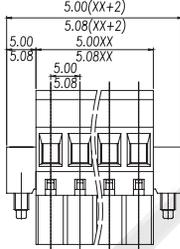
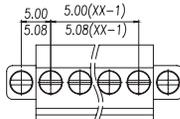


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-12		
	STRANDED [AWG]	28-12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2-2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5	

5TP500N-2KBEXXELX-01 / 5TP508N-2KBEXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

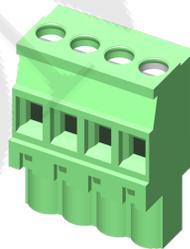
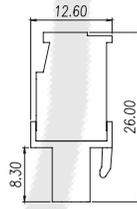
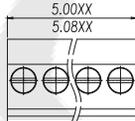


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-12		
	STRANDED [AWG]	28-12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2-2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5	

5TP500N-2KBNXXXLB-01 / 5TP508N-2KBNXXELB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

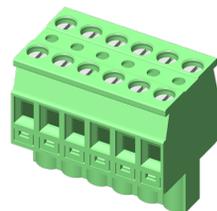
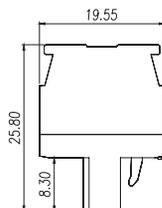
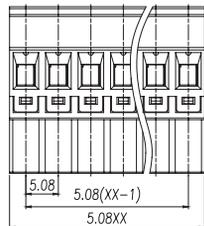
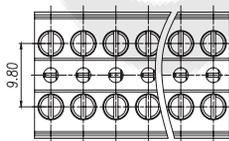


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-12		
	STRANDED [AWG]	28-12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2-2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5	

5TP508N-KHMNXXXLX-01

Pitch / Poles : 5.08 mm / 2P~24P

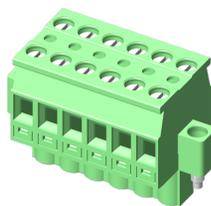
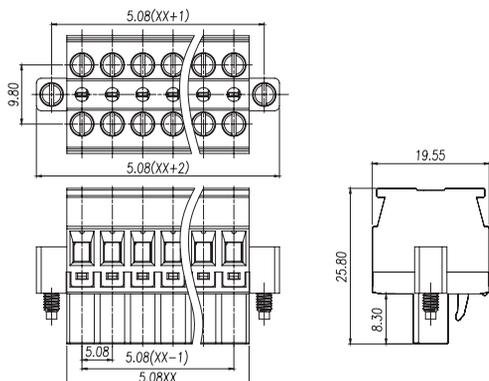


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-12		
	STRANDED [AWG]	28-12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2-2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5	

5TP508N-KHMEXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

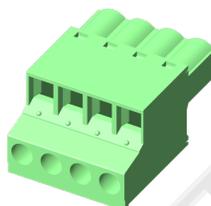
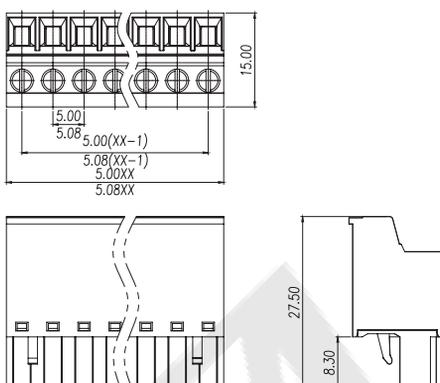


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~12		
		STRANDED [AWG] 28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		

5TP500N-2KCNXXELX-01 / 5TP508N-2KCNXXGLX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

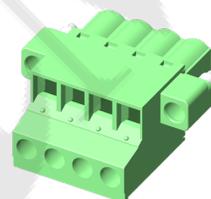
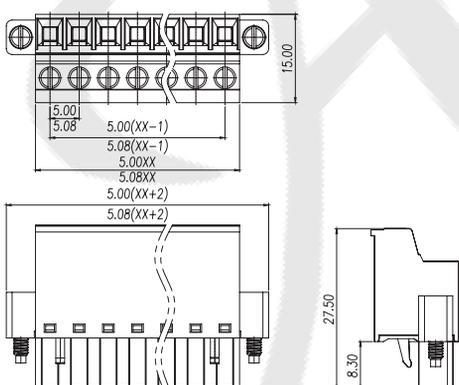


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~12		
		STRANDED [AWG] 28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		

5TP500N-2KCEXXELX-01 / 5TP508N-2KCEXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

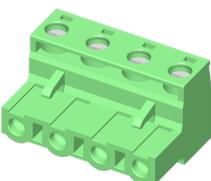
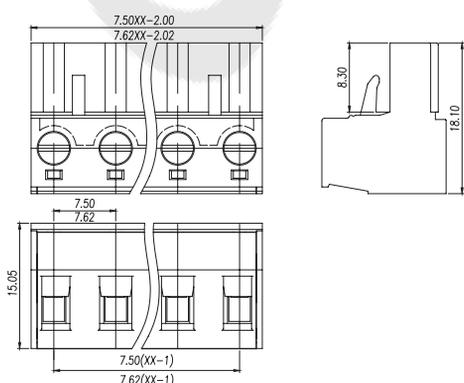


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~12		
		STRANDED [AWG] 28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		

5TP750N-2EKNXXELB-01 / 5TP762N-2EKNXXELB-01

Pitch / Poles : 7.5 / 7.62 mm / 2P~24P



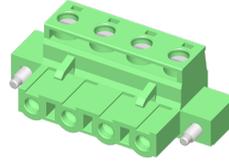
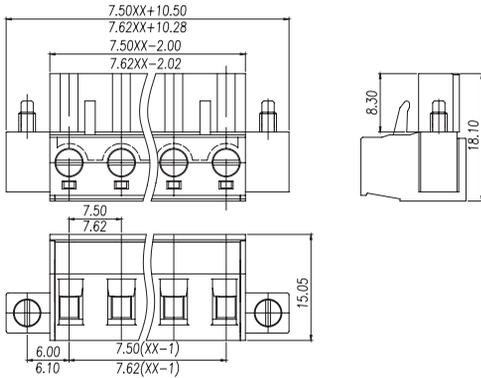
UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~12		
		STRANDED [AWG] 28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	1000
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		



5TP750N-2EKEXXELX-01 / 5TP762N-2EKEXXELX-01

Pitch / Poles : 7.5 / 7.62 mm / 2P~24P

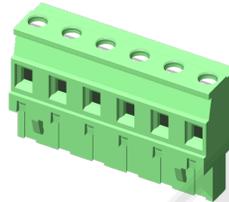
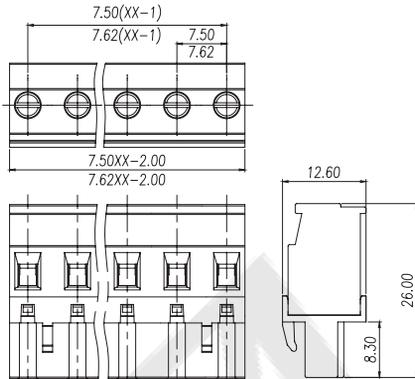


UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-12		
	STRANDED [AWG]	28-12		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		400	630	1000
RATED CURRENT [A]		15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]		6	6	6
CONDUCTOR	SOLID [mm ²]	0.2-2.5		
	CROSS SECTION FLEXIBLE [mm ²]	0.2-2.5		

5TP750N-2KANXXELB-01 / 5TP762N-2KANXXELB-01

Pitch / Poles : 7.5 / 7.62 mm / 2P~24P

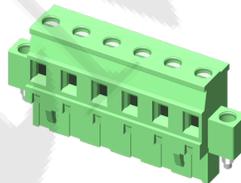
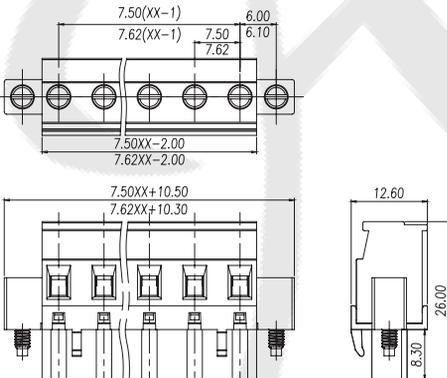


UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-12		
	STRANDED [AWG]	28-12		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		500	630	1000
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		6	6	6
CONDUCTOR	SOLID [mm ²]	0.2-2.5		
	CROSS SECTION FLEXIBLE [mm ²]	0.2-2.5		

5TP750N-2KAEXXELX-01 / 5TP762N-2KAEXXELX-01

Pitch / Poles : 7.5 / 7.62 mm / 2P~24P

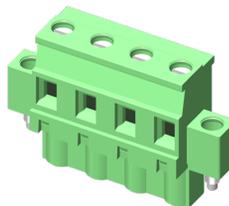
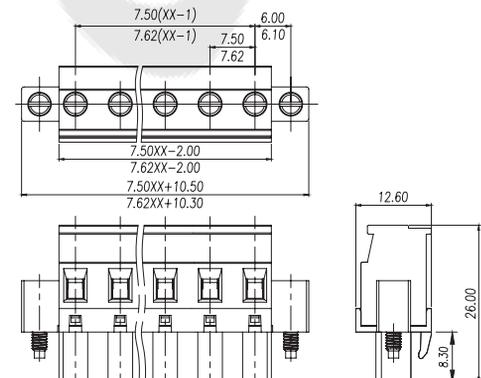


UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-12		
	STRANDED [AWG]	28-12		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		500	630	1000
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		6	6	6
CONDUCTOR	SOLID [mm ²]	0.2-2.5		
	CROSS SECTION FLEXIBLE [mm ²]	0.2-2.5		

5TP750N-2KBEXXELX-01 / 5TP762N-2KBEXXELX-01

Pitch / Poles : 7.5 / 7.62 mm / 2P~24P



UL/CUL TECHNICAL DATA		C _{UL} ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-12		
	STRANDED [AWG]	28-12		

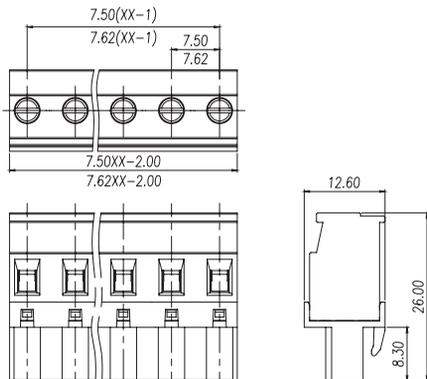
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		500	630	1000
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		6	6	6
CONDUCTOR	SOLID [mm ²]	0.2-2.5		
	CROSS SECTION FLEXIBLE [mm ²]	0.2-2.5		

Puggable Terminal Block

ROHS

5TP750N-2KBNXXELX-01 / 5TP762N-2KBNXXELB-01

Pitch / Poles : 7.5 / 7.62 mm / 2P~24P

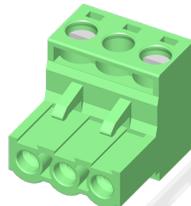
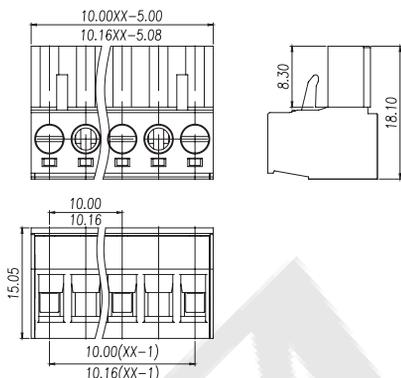


UL/CUL TECHNICAL DATA	cRUUS		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28~12	
	STRANDED [AWG]	28~12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	500	630	1000
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]		
	0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²]		
	0.2~2.5		

5TP100N-2EKNXXELX-01 / 5TP101N-2EKNXXELX-01

Pitch / Poles : 10.0 / 10.16 mm / 2P~12P

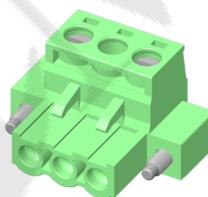
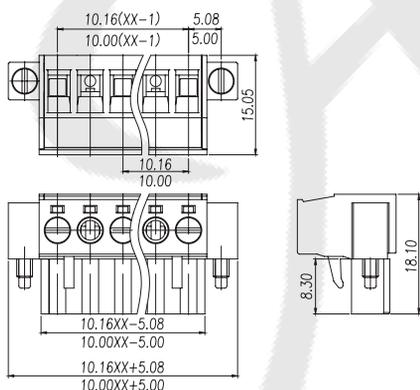


UL/CUL TECHNICAL DATA	cRUUS		
USE GROUP	B	C	D
RATED VOLTAGE [V]	600	-	600
RATED CURRENT [A]	15	-	5
WITHSTANDING VOLTAGE	2.2KV		
WIRE RANGE	SOLID [AWG]	28~12	
	STRANDED [AWG]	28~12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	630	1000	1000
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]		
	0.5~2.5		
CROSS SECTION	FLEXIBLE [mm ²]		
	0.5~2.5		

5TP100N-2EKEXXELX-01 / 5TP101N-2EKEXXELX-01

Pitch / Poles : 10.0 / 10.16 mm / 2P~12P

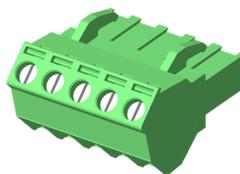
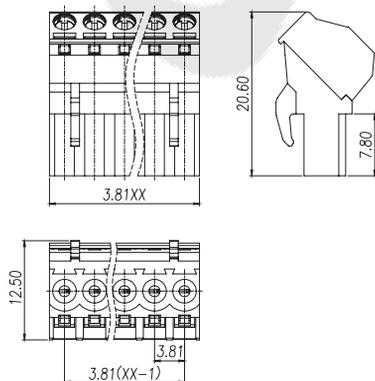


UL/CUL TECHNICAL DATA	cRUUS		
USE GROUP	B	C	D
RATED VOLTAGE [V]	600	-	600
RATED CURRENT [A]	15	-	5
WITHSTANDING VOLTAGE	2.2KV		
WIRE RANGE	SOLID [AWG]	28~12	
	STRANDED [AWG]	28~12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	630	1000	1000
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]		
	0.5~2.5		
CROSS SECTION	FLEXIBLE [mm ²]		
	0.5~2.5		

5TP381N-2KLNXXXLX-01

Pitch / Poles : 3.81 mm / 2P~24P



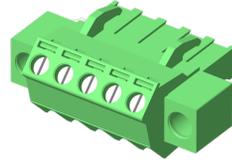
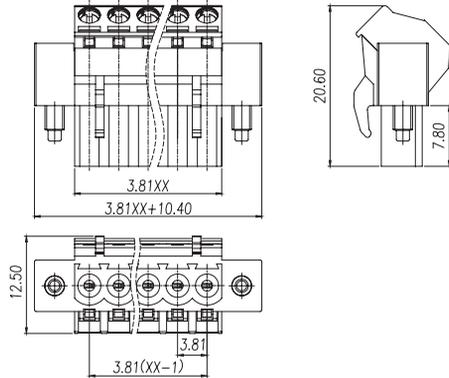
UL/CUL TECHNICAL DATA	cRUUS		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	8	-	8
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28~16	
	STRANDED [AWG]	28~16	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]		
	0.2~1.5		
CROSS SECTION	FLEXIBLE [mm ²]		
	0.2~1.5		



5TP381N-2KLEXXXLX-01

Pitch / Poles : 3.81 mm / 2P~24P

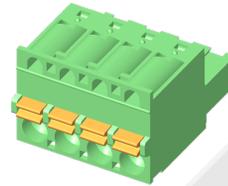
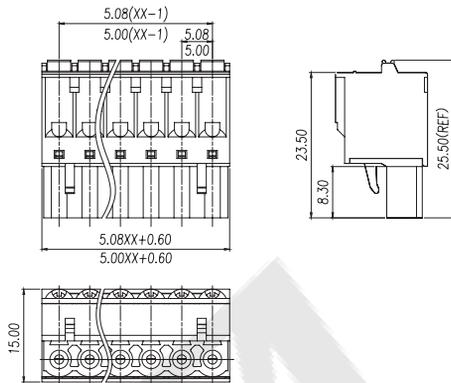


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	8	-	8
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28-16	
	STRANDED [AWG]	28-16	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] 0.2-1.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2-1.5		

5TP500N-2KDNXXELX-01 / 5TP508N-2KDNXXELB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

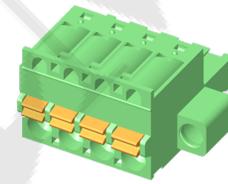
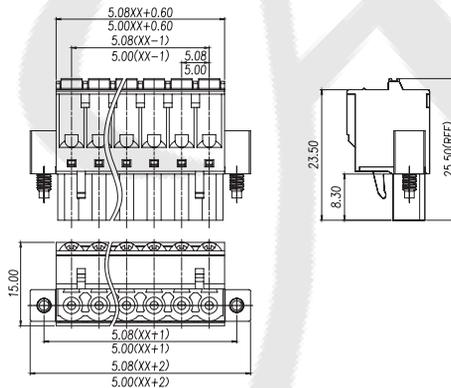


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28-12	
	STRANDED [AWG]	28-12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2-2.5		

5TP500N-2KDEXXELX-01 / 5TP508N-2KDEXXELB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

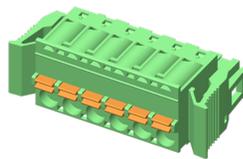
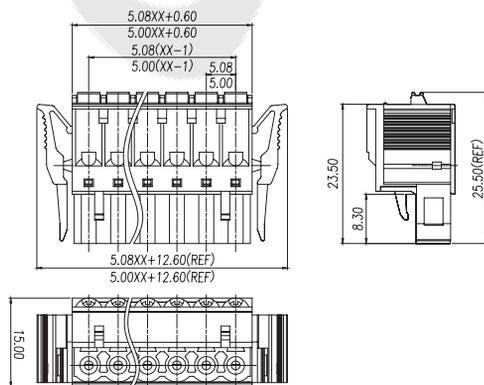


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28-12	
	STRANDED [AWG]	28-12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2-2.5		

5TP500N-2KDFXXELX-01 / 5TP508N-2KDFXXELB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28-12	
	STRANDED [AWG]	28-12	

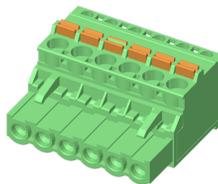
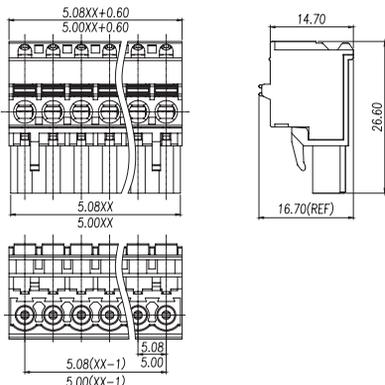
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OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2-2.5		

Puggable Terminal Block

ROHS

5TP500N-2DANXXELX-01 / 5TP508N-2DAEXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

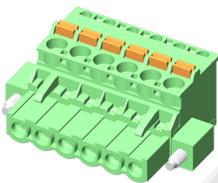
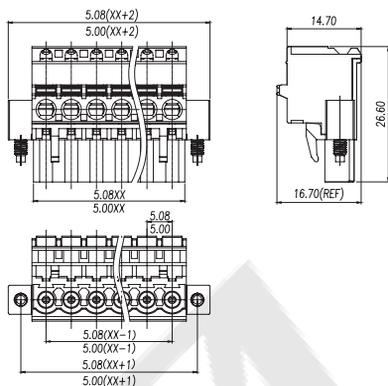


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		10	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY	III	III	II	
CONTAMINATION CLASS	3	2	2	
RATED VOLTAGE [V]	250	320	630	
RATED CURRENT [A]	12	12	12	
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4	
CONDUCTOR	SOLID [mm ²]		0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]		0.2~2.5	

5TP500N-2DAEXXELX-01 / 5TP508N-2DAEXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

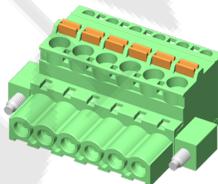
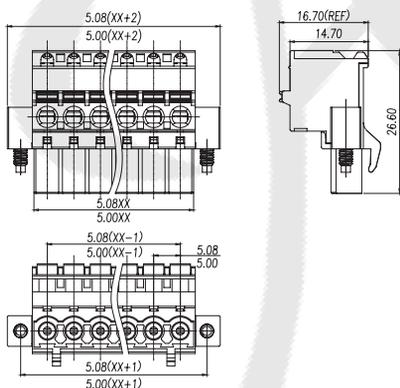


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		10	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY	III	III	II	
CONTAMINATION CLASS	3	2	2	
RATED VOLTAGE [V]	250	320	630	
RATED CURRENT [A]	12	12	12	
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4	
CONDUCTOR	SOLID [mm ²]		0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]		0.2~2.5	

5TP500N-2DBEXXELX-01 / 5TP508N-2DBEXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

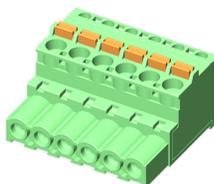
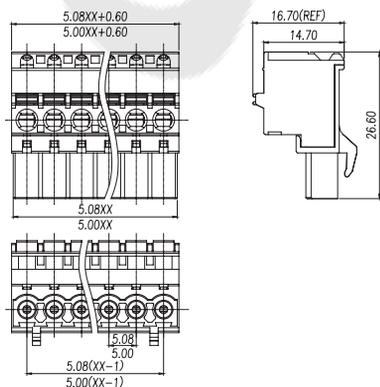


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		10	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY	III	III	II	
CONTAMINATION CLASS	3	2	2	
RATED VOLTAGE [V]	250	320	630	
RATED CURRENT [A]	12	12	12	
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4	
CONDUCTOR	SOLID [mm ²]		0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]		0.2~2.5	

5TP500N-2DBNXXELX-01 / 5TP508N-2DBNXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



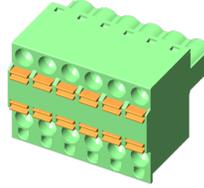
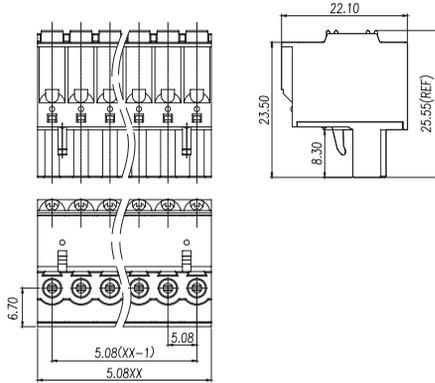
UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		10	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY	III	III	II	
CONTAMINATION CLASS	3	2	2	
RATED VOLTAGE [V]	250	320	630	
RATED CURRENT [A]	12	12	12	
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4	
CONDUCTOR	SOLID [mm ²]		0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]		0.2~2.5	



5TP508N-2DHNXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

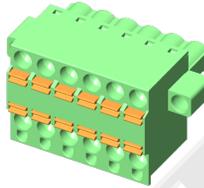
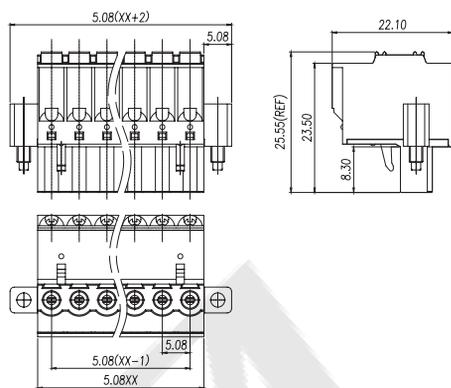


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 28~12		
	STRANDED [AWG] 28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		

5TP508N-2DHEXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

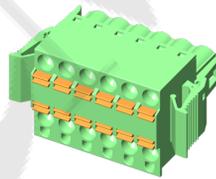
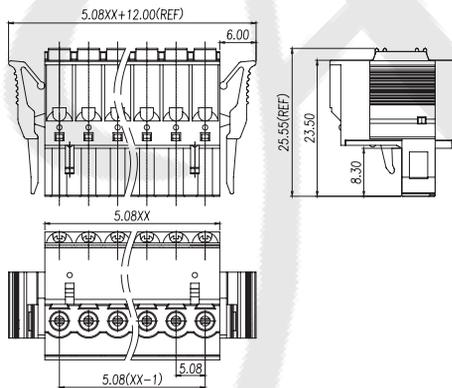


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 28~12		
	STRANDED [AWG] 28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		

5TP508N-2DHFXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

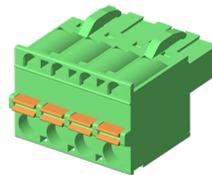
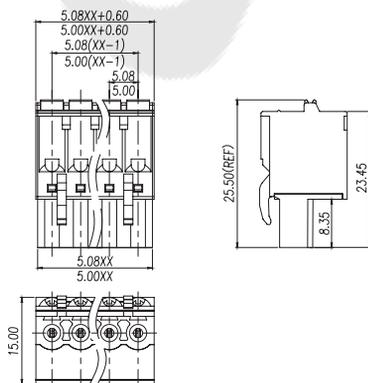


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 28~12		
	STRANDED [AWG] 28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		

5TP500N-GDFNXXXLX-01 / 5TP508N-GDFNXXXLX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 28~12		
	STRANDED [AWG] 28~12		

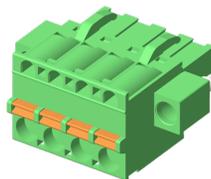
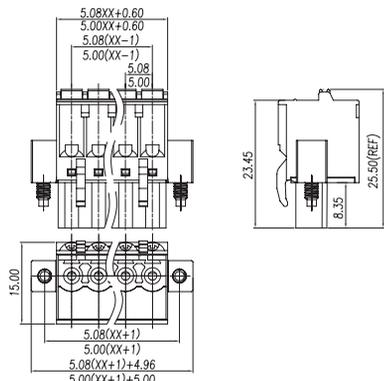
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		

Puggable Terminal Block

ROHS

5TP500N-GDFEXXXLX-01 / 5TP508N-GDFEXXXLX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

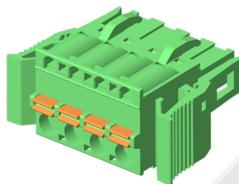
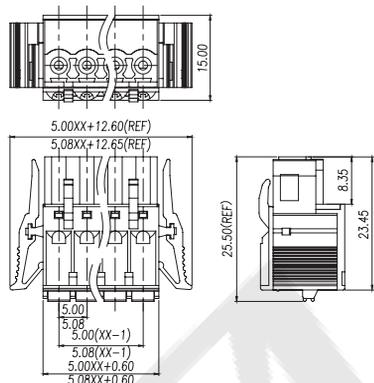


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 28~12 STRANDED [AWG] 28~12		

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		

5TP500N-GDFFXXLX-01 / 5TP508N-GDFFXXLX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

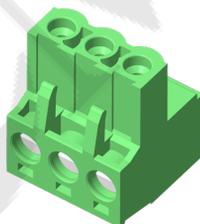
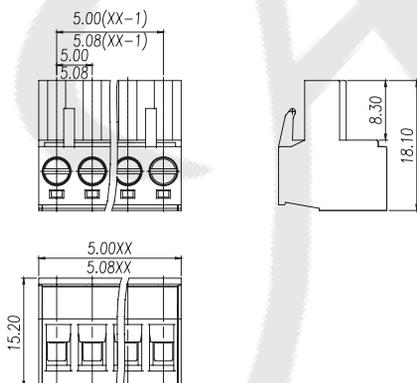


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 28~12 STRANDED [AWG] 28~12		

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		

5TP500N-2KFNXXLB-01 / 5TP508N-2KFNXXLB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

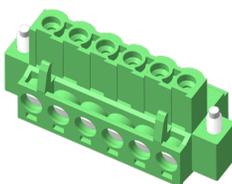
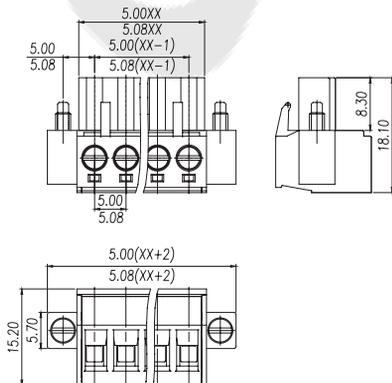


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 28~12 STRANDED [AWG] 28~12		

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		

5TP500N-2KFEXXXLX-01 / 5TP508N-2KFEXXXLX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



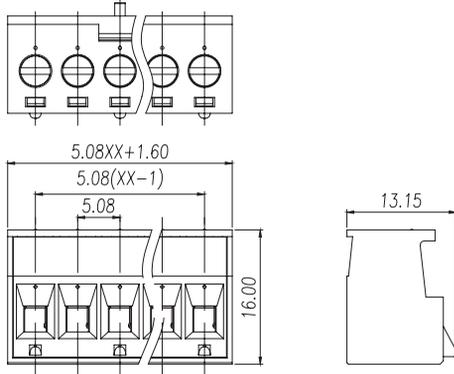
UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] 28~12 STRANDED [AWG] 28~12		

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2~2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2~2.5		



5TP508N-2KJNXXXLX-01

Pitch / Poles : 5.08 mm / 2P~24P

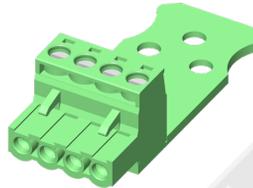
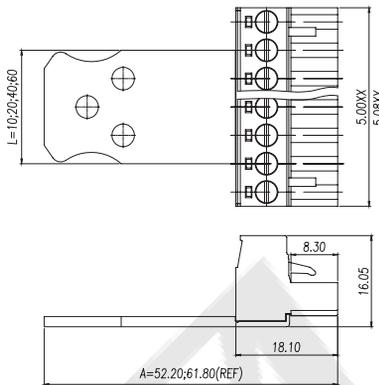


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		18	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	30~12		
	STRANDED [AWG]	30~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

5TP500N-2KZNXSELB-01/5TP508N-2KZNXSELB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

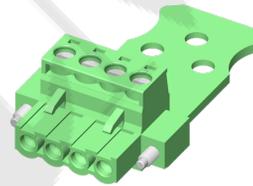
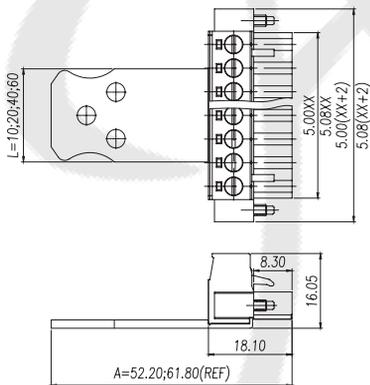


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

5TP500N-2EMEXXELX-01/5TP508N-2EMEXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

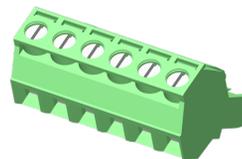
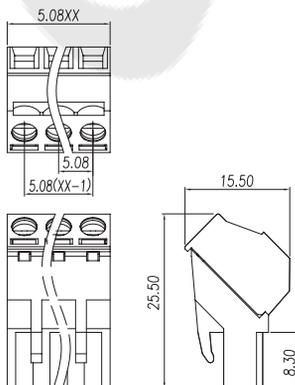


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

5TP508N-2KLNXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

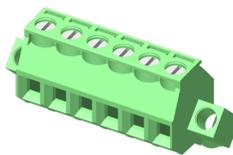
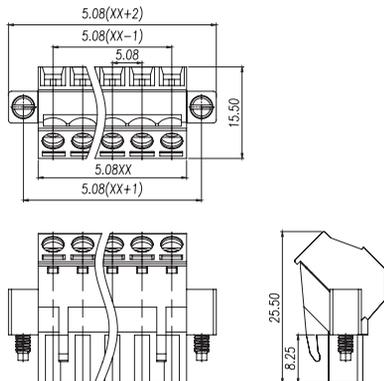
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

Puggable Terminal Block

ROHS

5TP508N-2KLEXXELB-01

Pitch / Poles : 5.08 mm / 2P~24P

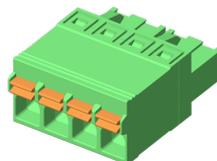
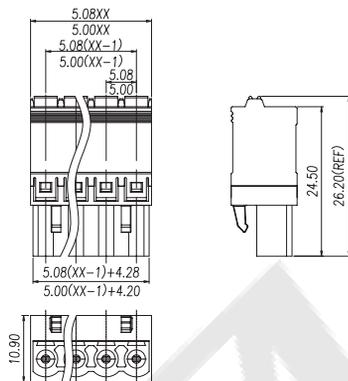


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28~12	
	STRANDED [AWG]	28~12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

5TP500N-2EGNXXELB-01 / 5TP508N-2EGNXXXLX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

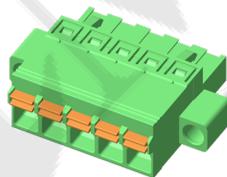
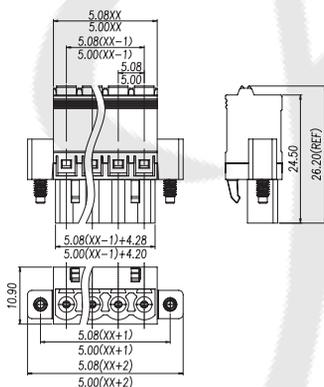


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	12	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	24~16	
	STRANDED [AWG]	24~16	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~1.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

5TP500N-2EGEXXXLX-01 / 5TP508N-2EGEXXXLX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

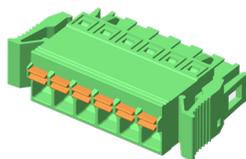
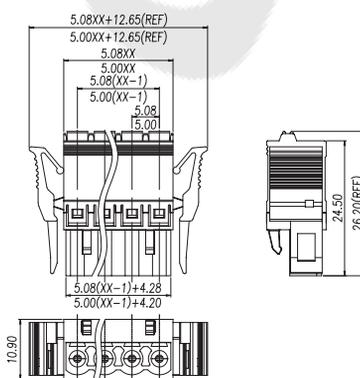


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	12	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	24~16	
	STRANDED [AWG]	24~16	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~1.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

5TP500N-2EGFXXXLX-01 / 5TP508N-2EGFXXXLX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	12	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	24~16	
	STRANDED [AWG]	24~16	

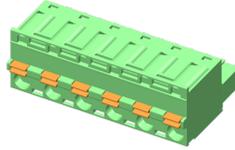
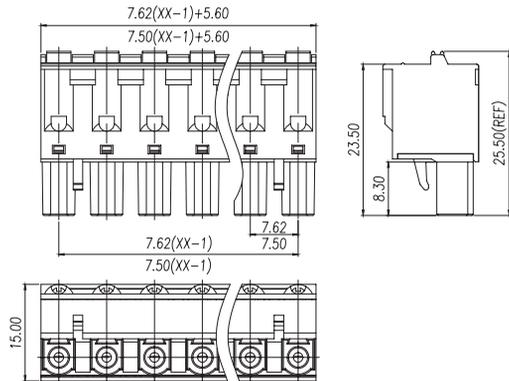
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~1.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

CONNECTORS MANUFACTURER



5TP750N-2KDNXXELX-01 / 5TP762N-2KDNXXELX-01

Pitch / Poles : 7.5 mm / 2P~24P 7.62 mm / 2P~16P

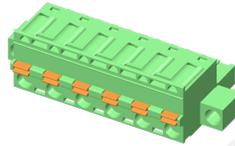
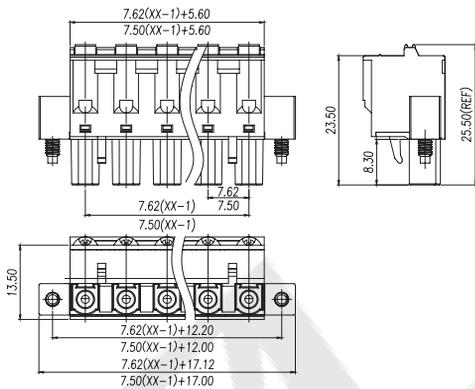


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28-12	
	STRANDED [AWG]	28-12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	1000
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	0.2-2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5	

5TP750N-2KDEXXELX-01 / 5TP762N-2KDEXXELX-01

Pitch / Poles : 7.5mm / 2P~24P 7.62mm / 2P~16P

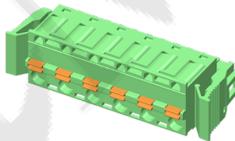
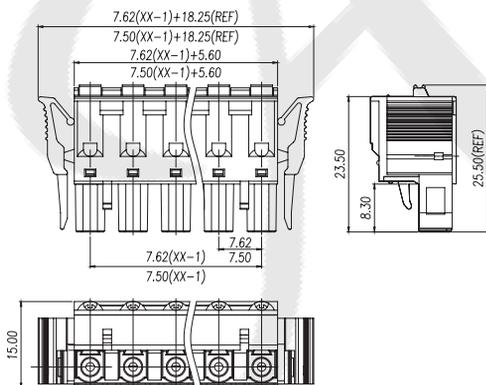


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28-12	
	STRANDED [AWG]	28-12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	1000
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	0.2-2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5	

5TP750N-2KDFXXELX-01 / 5TP762N-2KDFXXELX-01

Pitch / Poles : 7.5 mm / 2P~24P 7.62 mm / 2P~16P

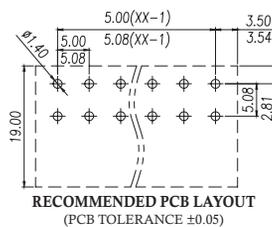
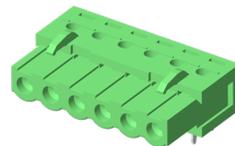
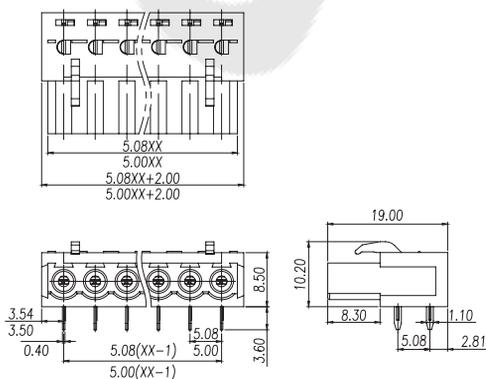


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28-12	
	STRANDED [AWG]	28-12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	1000
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	0.2-2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5	

5TP500R-2EANXXXLX-01 / 5TP508R-2EANXXXLB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

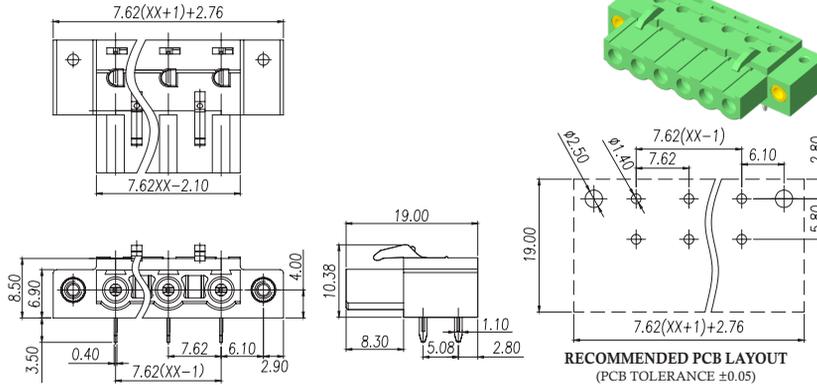
P Plugable Terminal Block

ROHS



5TP762R-2EAEXXELX-01

Pitch / Poles : 7.62 mm / 2P~16P

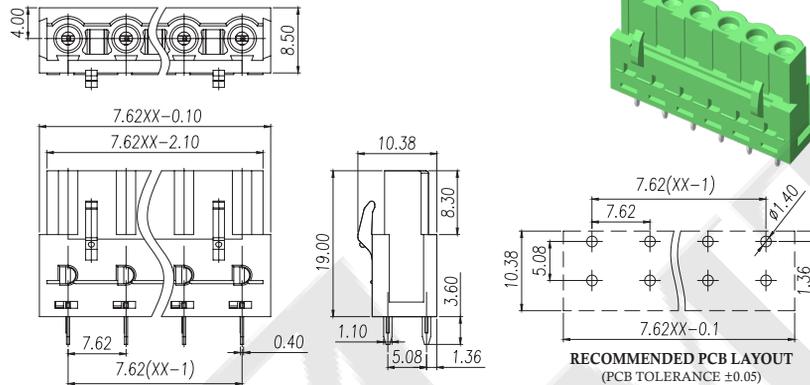


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	500	630	1000
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP762S-2EBNXXELB-01

Pitch / Poles : 7.62 mm / 2P~16P

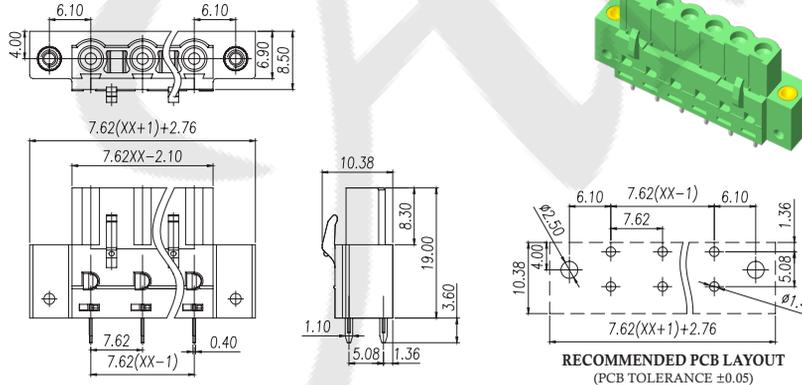


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	500	630	1000
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP762S-2EBEXXELX-01

Pitch / Poles : 7.62 mm / 2P~16P

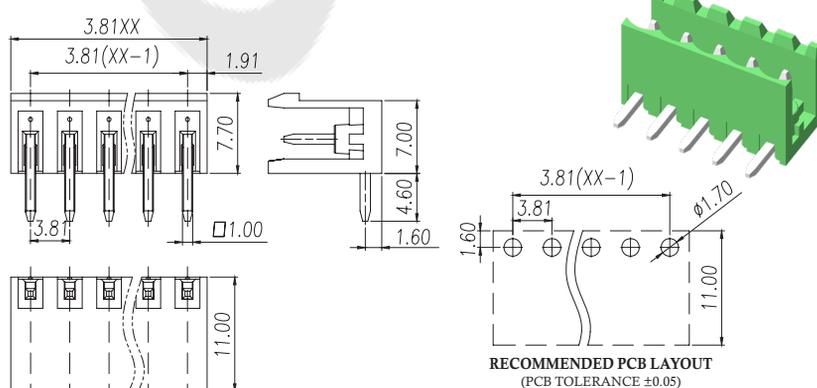


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	500	630	1000
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP381R-2EGNXXXLX-01

Pitch / Poles : 3.81 mm / 2P~24P



UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

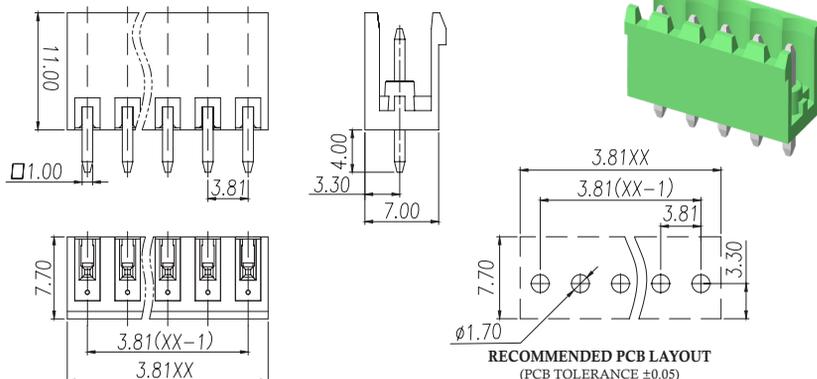
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

Puggable Terminal Block

ROHS

5TP381S-2EVNXXXLX-01

Pitch / Poles : 3.81 mm / 2P~24P

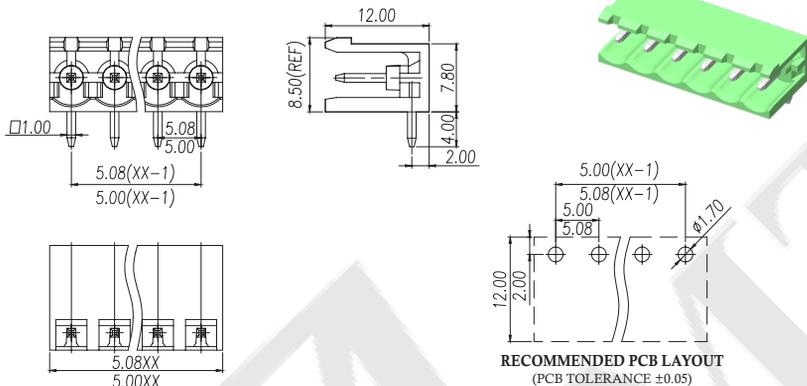


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		8	-	8
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP500R-2EGNXXXLB-01/5TP508R-2EGNXXXLB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

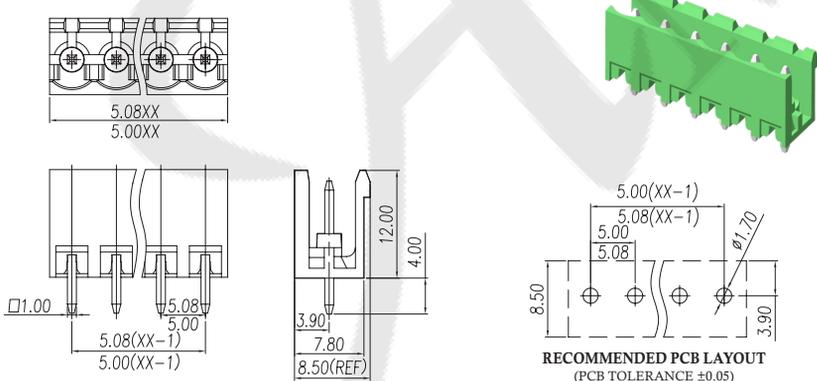


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP500S-2EVNXXXLB-01 / 5TP508S-2EVNXXXLB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

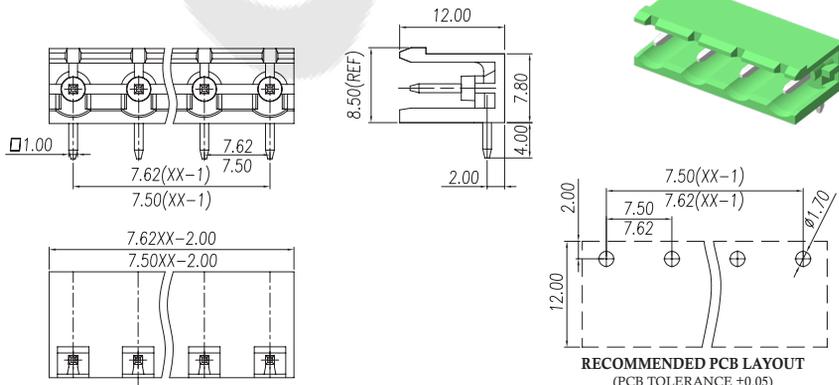


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP750R-2EGNXXELB-01/5TP762R-2EGNXXELB-01

Pitch / Poles : 7.5 / 7.62 mm / 2P~24P

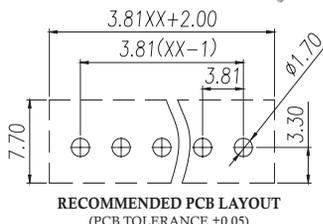
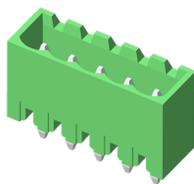
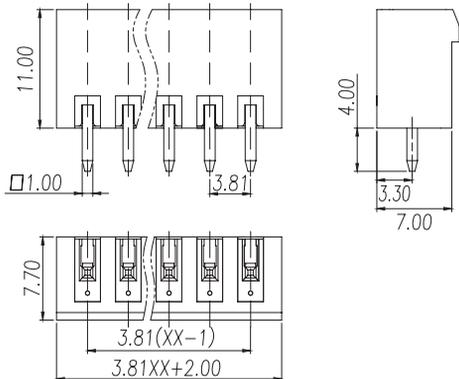


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP381S-2ECNXXXLX-01

Pitch / Poles : 3.81 mm / 2P~24P

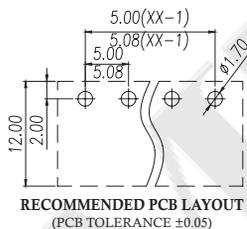
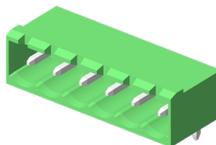
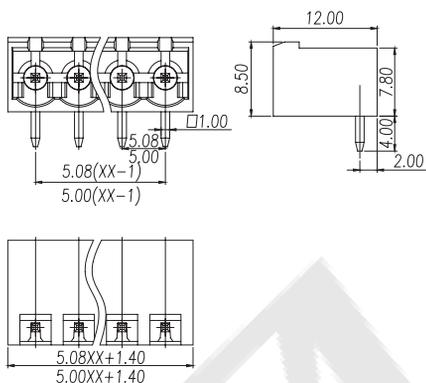


UL/CUL TECHNICAL DATA	UL		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	8	-	8
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA	IEC		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	250
RATED CURRENT [A]	7	7	7
IMPULSE WITHSTAND VOLTAGE [KV]	2.5	2.5	2.5
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP500R-2ECNXXXLB-01/5TP508R-2ECNXXELB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

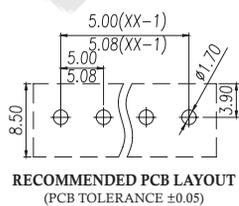
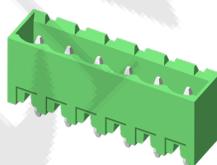
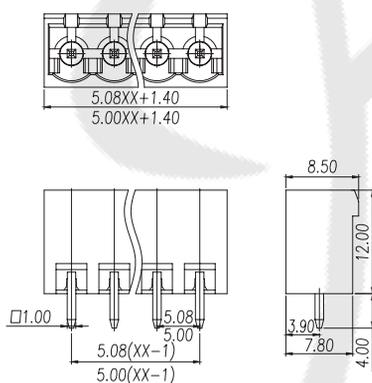


UL/CUL TECHNICAL DATA	UL		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA	IEC		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP500S-2ECNXXXLB-01/5TP508S-2ECNXXXLB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

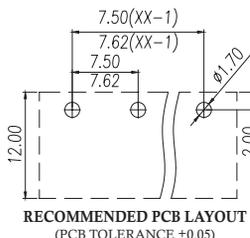
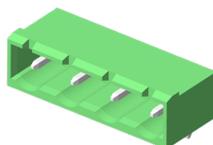
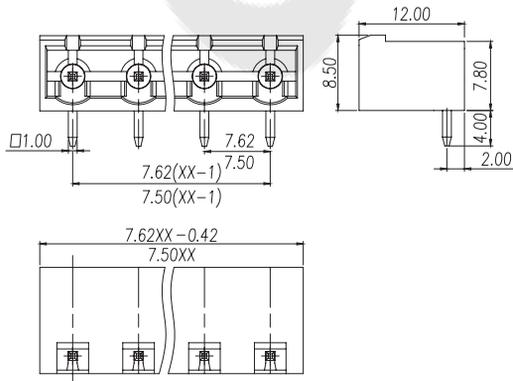


UL/CUL TECHNICAL DATA	UL		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA	IEC		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP750R-2ECNXXELB-01/5TP762R-2ECNXXXLB-01

Pitch / Poles : 7.5 / 7.62 mm / 2P~24P



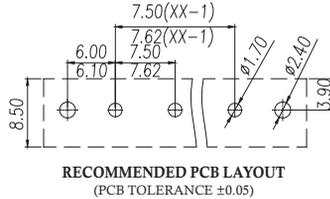
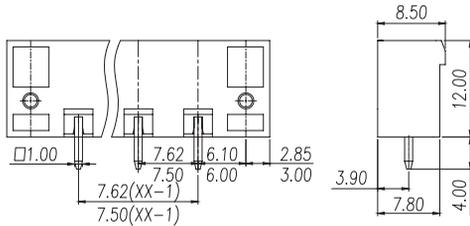
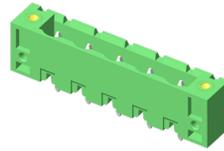
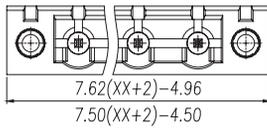
UL/CUL TECHNICAL DATA	UL		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA	IEC		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

CONNECTORS MANUFACTURER

5TP750S-2EVEXXELX-01 / 5TP762S-2EVEXXELX-01

Pitch / Poles : 7.5 / 7.62 mm / 2P~24P

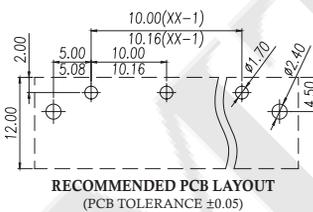
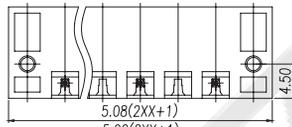
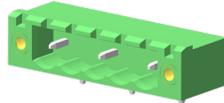
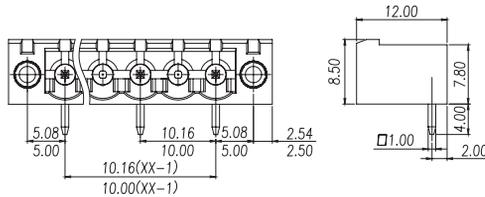


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA	UL		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	630
RATED CURRENT [A]	15	15	15
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP100R-2EGEXXELX-01 / 5TP101R-2EGEXXELX-01

Pitch / Poles : 10.0 / 10.16 mm / 2P~12P

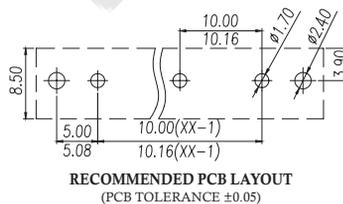
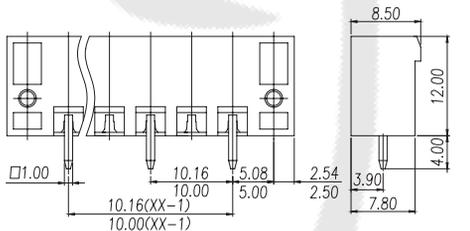
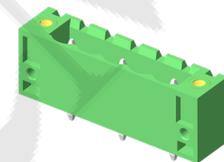
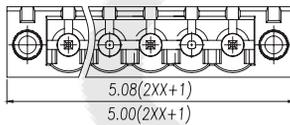


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	600	-	600
RATED CURRENT [A]	15	-	5
WITHSTANDING VOLTAGE	2.2KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA	UL		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	630	1000	1000
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP100S-2EVEXXELX-01 / 5TP101S-2EVEXXELX-01

Pitch / Poles : 10.0 / 10.16 mm / 2P~12P

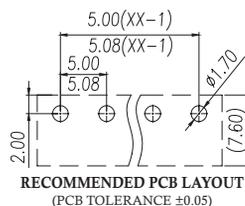
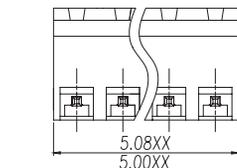
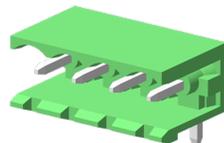
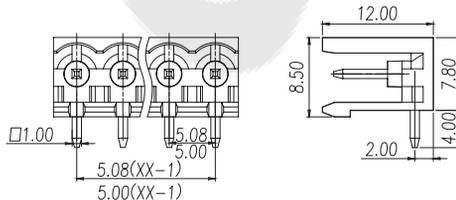


UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	600	-	600
RATED CURRENT [A]	15	-	5
WITHSTANDING VOLTAGE	2.2KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA	UL		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	630	1000	1000
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP500R-2ERNXXELX-01 / 5TP508R-2ERNXXELB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA	cULus		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG] / STRANDED [AWG] /		

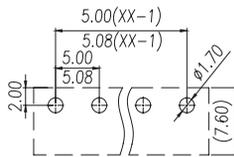
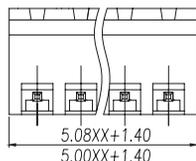
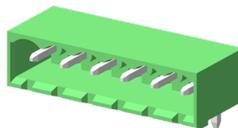
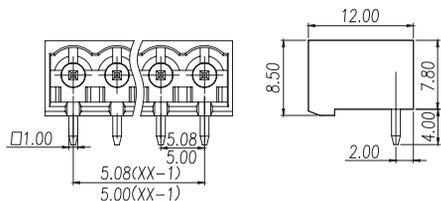
IEC TECHNICAL DATA	UL		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] / FLEXIBLE [mm ²] /		

Puggable Terminal Block

ROHS

5TP500R-EDCNXXELX-01 / 5TP508R-EDCNXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



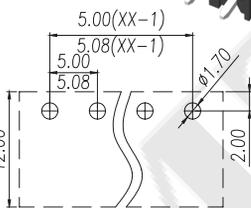
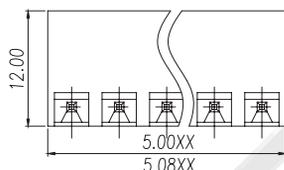
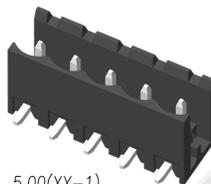
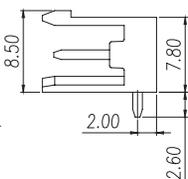
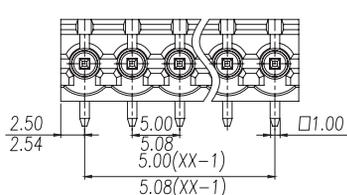
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA		cRU ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP500R-2THNXXXUX-01 / 5TP508R-2THNXXBUX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



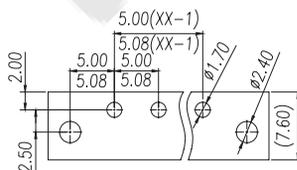
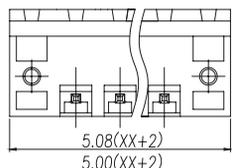
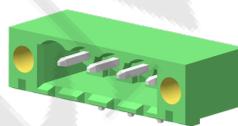
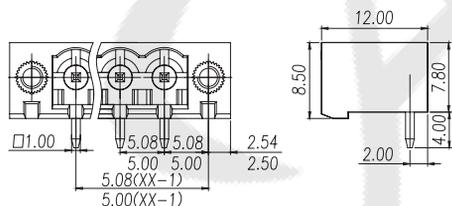
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA		cRU ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP500R-2EREXXELX-01 / 5TP508R-2EREXXELB-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



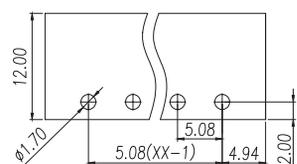
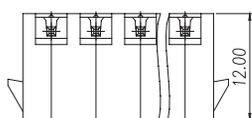
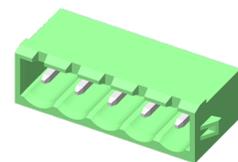
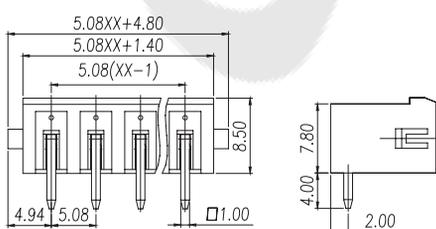
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA		cRU ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP508R-2EGEXXXLB-01

Pitch / Poles : 5.08 mm / 2P~24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

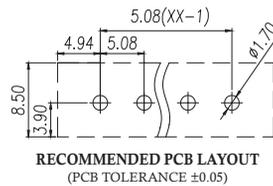
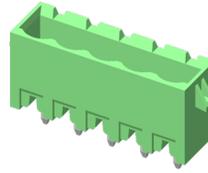
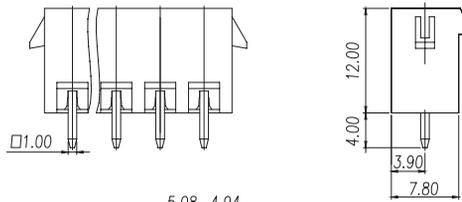
UL/CUL TECHNICAL DATA		cRU ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	



5TP508S-2EGEXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

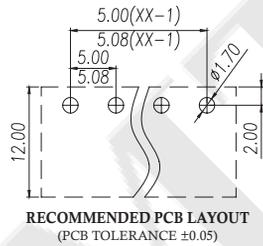
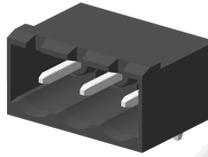
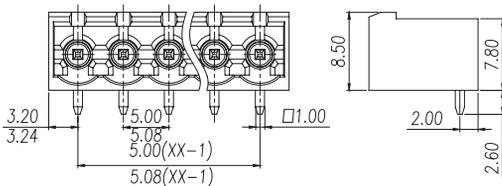


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP500R-2CHNXXXUX-01 / 5TP508R-2CHNXXBUX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

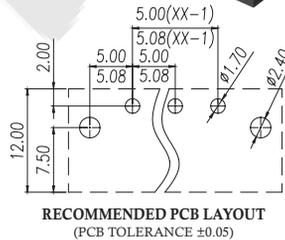
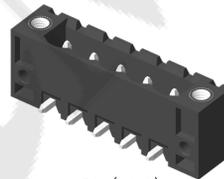
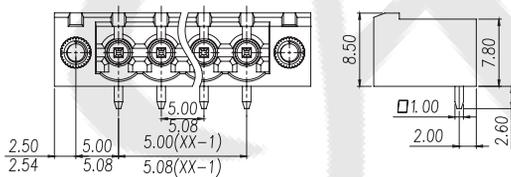


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP500R-2THEXXXUX-01 / 5TP508R-2THEXXBUX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

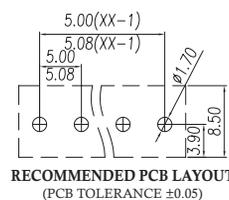
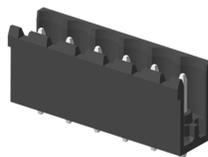
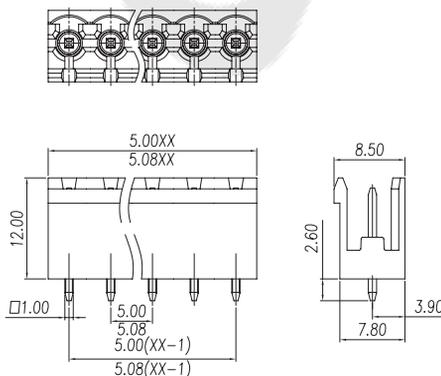


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP500S-2THNXXXUX-01 / 5TP508S-2THNXXBUX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

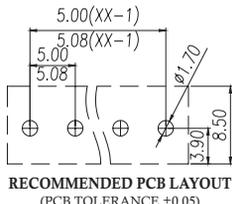
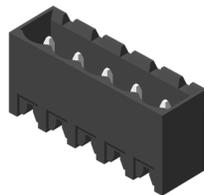
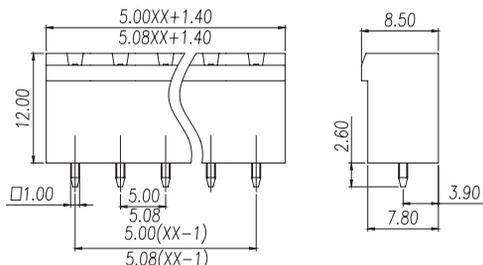
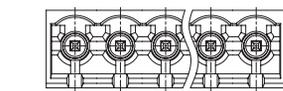
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OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

Puggable Terminal Block

ROHS

5TP500S-2ECNXXBUB-01 / 5TP508S-2CHNXXBUX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

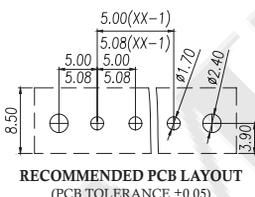
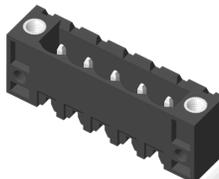
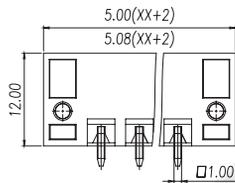
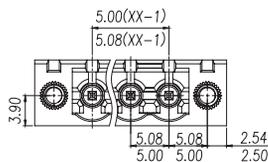


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP500S-2THEXXUX-01 / 5TP508S-2THEXXBUX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

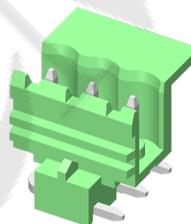
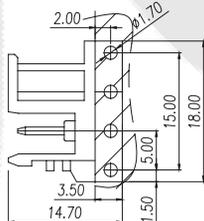
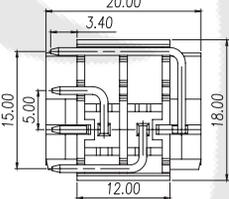
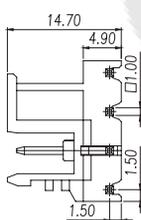


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP500R-2GLN04XLB-01

Pitch / Poles : 5.0 mm / 2P~4P

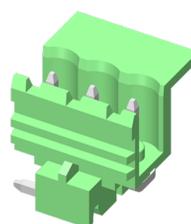
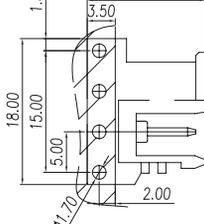
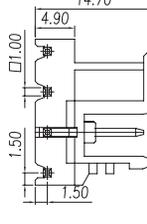
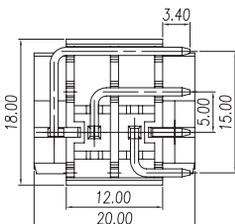


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP500R-2GRN04XLB-01

Pitch / Poles : 5.0 mm / 2P~4P



UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

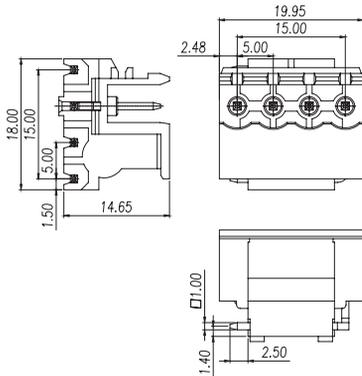
IEC TECHNICAL DATA	UL US		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

CONNECTORS MANUFACTURER

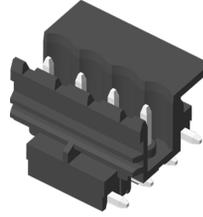


5TP500R-2GLNXXXUX-01

Pitch / Poles : 5.0 mm / 4P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

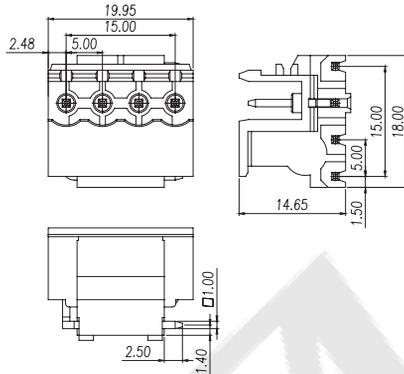


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		16	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

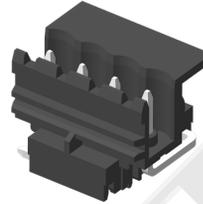
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP500R-2GRNXXXUX-01

Pitch / Poles : 5.0 mm / 4P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

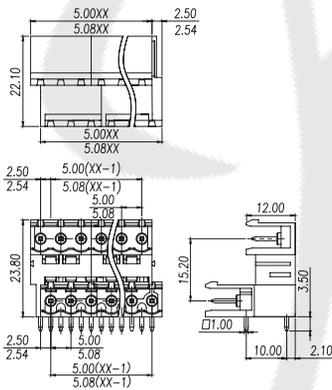


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		16	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

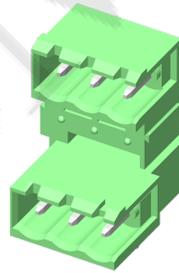
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP500R-2ETNXXELX-01/5TP508R-2ETNXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

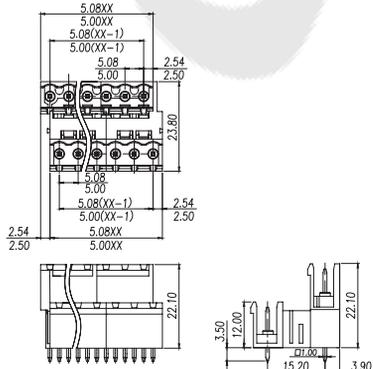


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

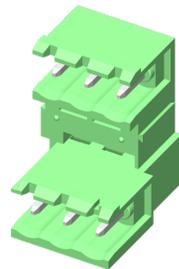
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP500S-2VTNXXELB-01/5TP508S-2VTNXXXLX-01

Pitch / Poles : 5.0 / 5.08 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

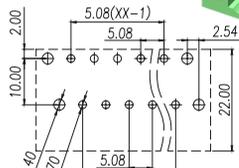
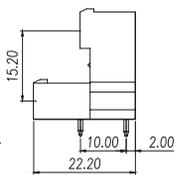
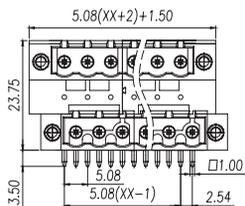
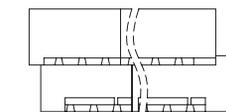
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

Puggable Terminal Block

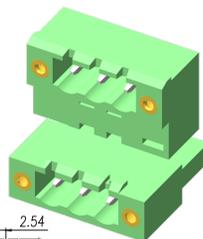
ROHS

5TP508R-2EMEXXXLX-01

Pitch / Poles : 5.08 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

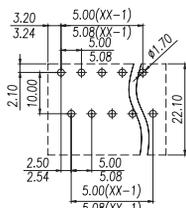
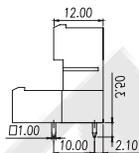
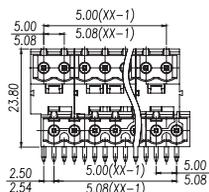
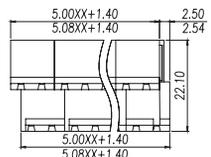


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

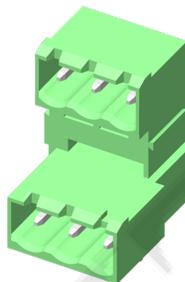
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	400
RATED CURRENT [A]		10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR	SOLID [mm ²]	/		
CROSS SECTION	FLEXIBLE [mm ²]	/		

5TP500R-2TCNXXELX-01 / 5TP508R-2TCNXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

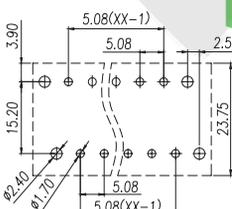
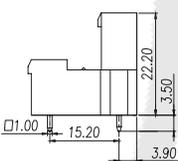
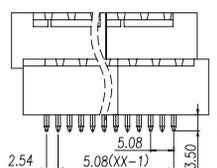
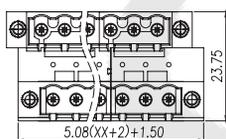


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

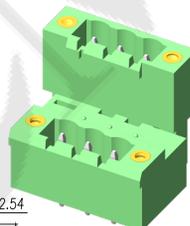
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	400
RATED CURRENT [A]		10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR	SOLID [mm ²]	/		
CROSS SECTION	FLEXIBLE [mm ²]	/		

5TP508S-2VTEXXELX-01

Pitch / Poles : 5.08 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

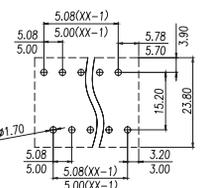
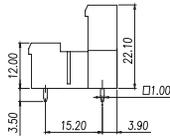
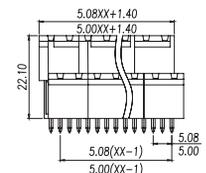
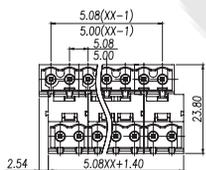


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

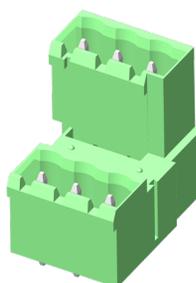
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	400
RATED CURRENT [A]		10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR	SOLID [mm ²]	/		
CROSS SECTION	FLEXIBLE [mm ²]	/		

5TP500S-2TCNXXELX-01 / 5TP508S-2TCNXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

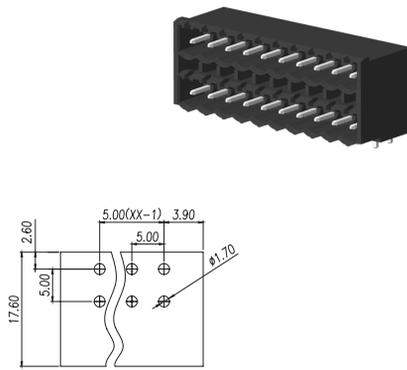
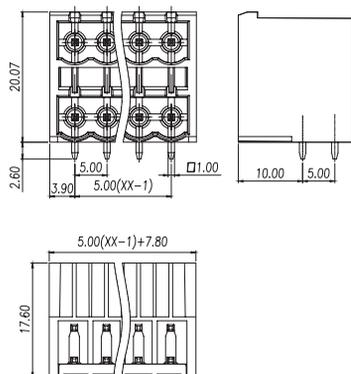


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	400
RATED CURRENT [A]		10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR	SOLID [mm ²]	/		
CROSS SECTION	FLEXIBLE [mm ²]	/		

5TP500R-2HBNXXBUX-01

Pitch / Poles : 5.0 mm / 2*2P~2*24P



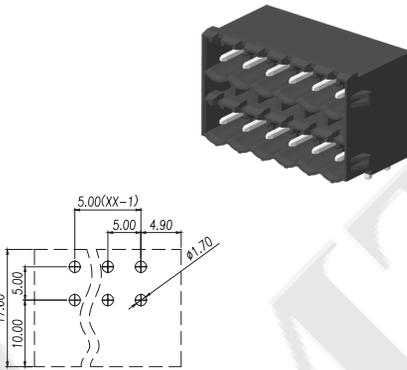
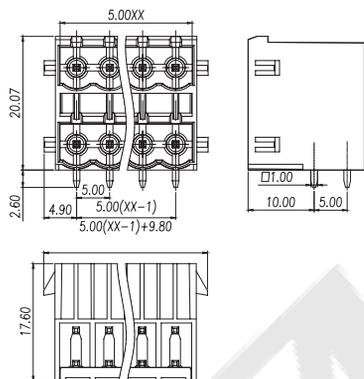
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	cRU [®] US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP500R-2ENNXXBUB-01

Pitch / Poles : 5.0 mm / 2*2P~2*24P



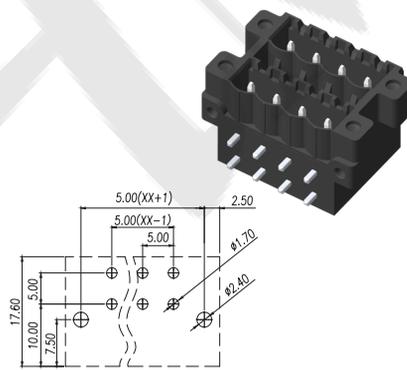
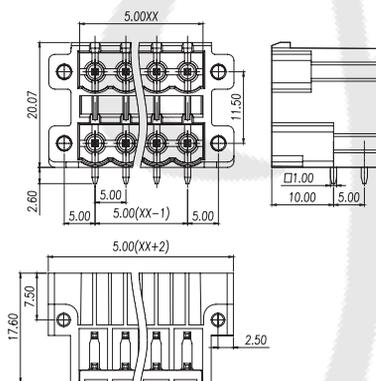
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	cRU [®] US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP500R-2HBEXXXUX-01

Pitch / Poles : 5.0 mm / 2*2P~2*24P



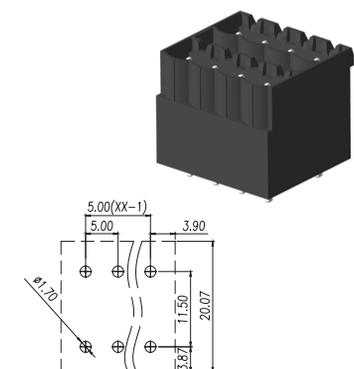
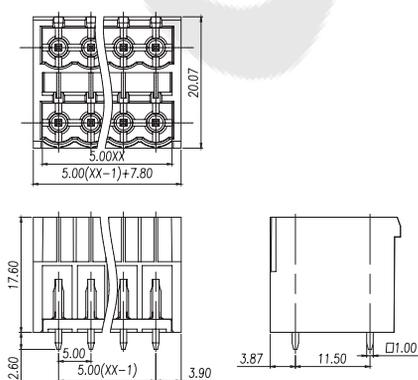
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	cRU [®] US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP500S-2HBNXXXUX-01

Pitch / Poles : 5.0 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	cRU [®] US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

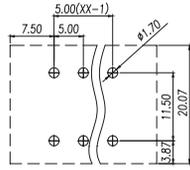
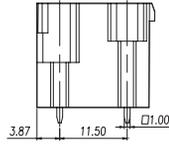
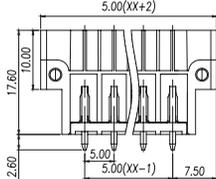
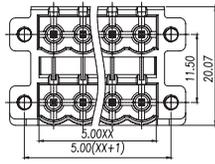
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

CONNECTORS MANUFACTURER

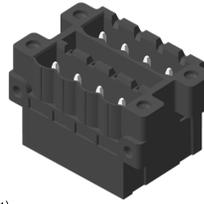


5TP500S-2HBEXXXUX-01

Pitch / Poles : 5.0 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

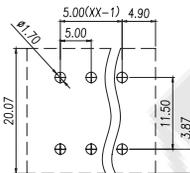
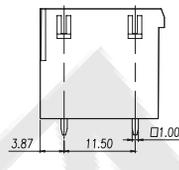
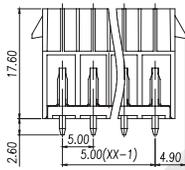
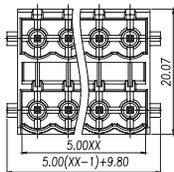


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP500S-2HBNXXXUX-02

Pitch / Poles : 5.0 mm / 2*2P~2*24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

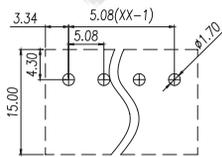
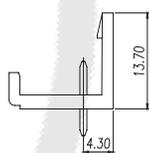
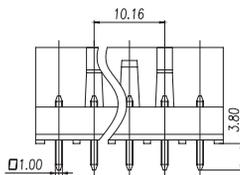
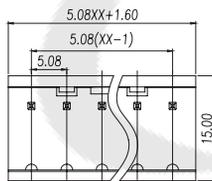


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP508S-2GJNXXXLX-01

Pitch / Poles : 5.08 mm / 2P~24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

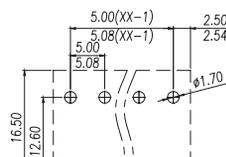
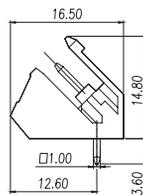
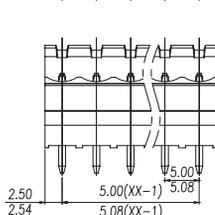
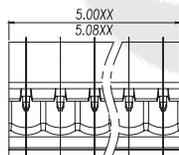


UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	-
RATED CURRENT [A]		18	-	-
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

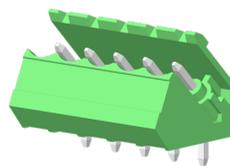
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP500L-2ELNXXELX-01 / 5TP508L-2ELNXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

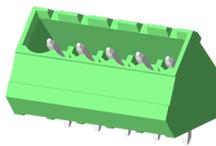
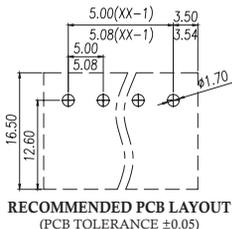
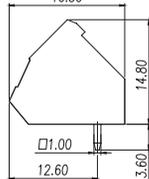
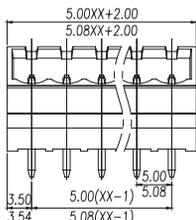
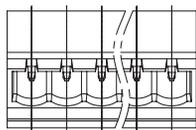
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

Puggable Terminal Block

ROHS

5TP500L-2LCNXXELX-01 / 5TP508L-2LCNXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

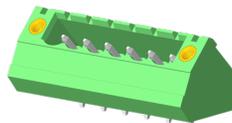
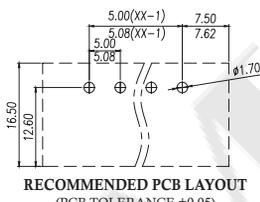
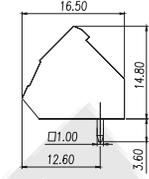
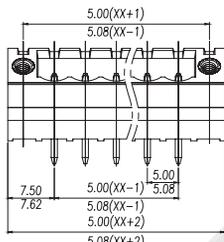
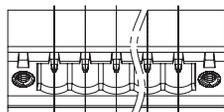


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	400
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP500L-2LCEXXELX-01 / 5TP508L-2LCEXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

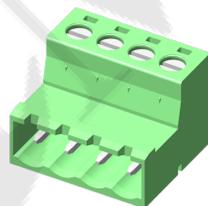
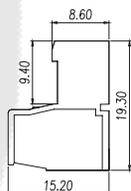
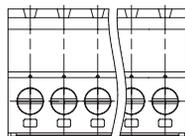
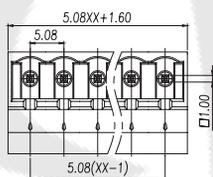


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] / STRANDED [AWG] /		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	400
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR		SOLID [mm ²] / FLEXIBLE [mm ²] /		

5TP508N-2ERNXXELB-01

Pitch / Poles : 5.08 mm / 2P~24P

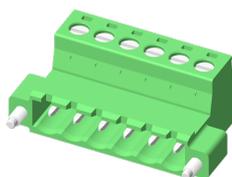
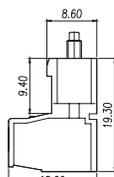
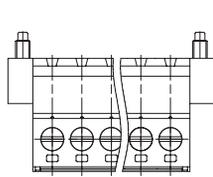
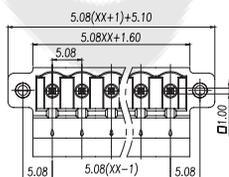


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~12 STRANDED [AWG] 28~12		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	630
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR		SOLID [mm ²] 0.2~2.5 FLEXIBLE [mm ²] 0.2~2.5		

5TP508N-2EREXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P



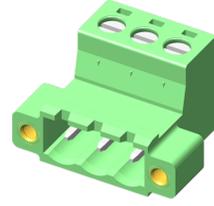
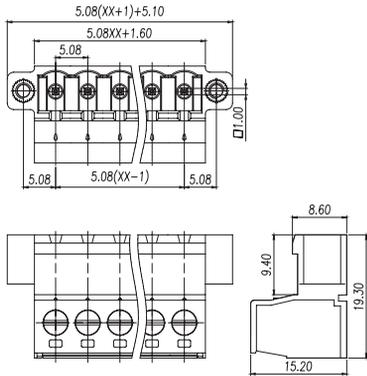
UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~12 STRANDED [AWG] 28~12		

IEC TECHNICAL DATA		UL US		
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		250	320	630
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR		SOLID [mm ²] 0.2~2.5 FLEXIBLE [mm ²] 0.2~2.5		



5TP508N-2ESEXSELB-01

Pitch / Poles : 5.08 mm / 2P~24P

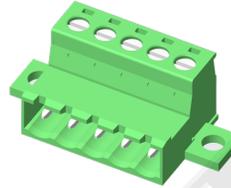
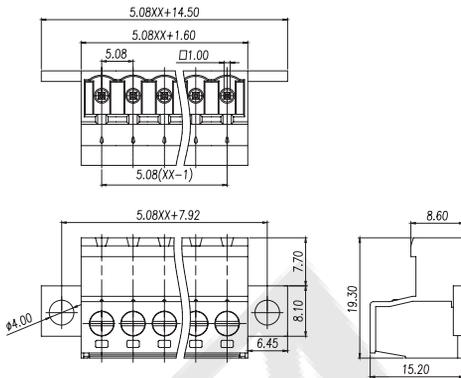


UL/CUL TECHNICAL DATA		c us		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28-12		
		STRANDED [AWG] 28-12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2-2.5		

5TP508N-2EREXXLX-02

Pitch / Poles : 5.08 mm / 2P~24P

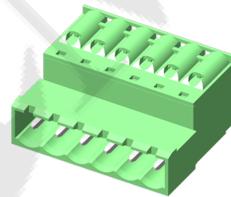
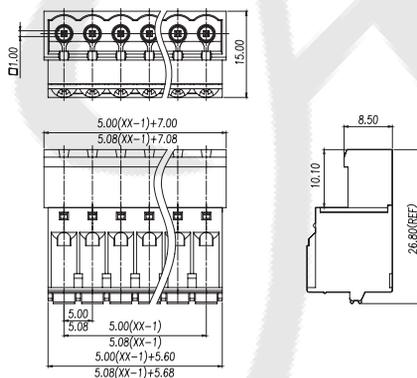


UL/CUL TECHNICAL DATA		c us		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28-12		
		STRANDED [AWG] 28-12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2-2.5		

5TP500N-2KRNXXELX-01 / 5TP508N-2KRNXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

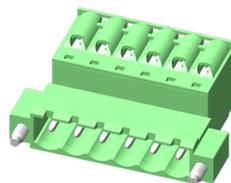
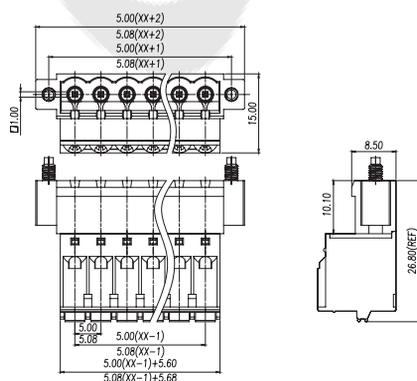


UL/CUL TECHNICAL DATA		c us		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		10	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28-12		
		STRANDED [AWG] 28-12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2-2.5		

5TP500N-2KREXXELX-01 / 5TP508N-2KREXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA		c us		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		10	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28-12		
		STRANDED [AWG] 28-12		

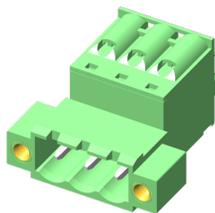
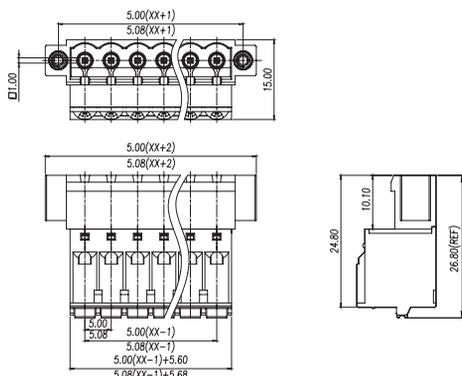
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²] 0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²] 0.2-2.5		

Puggable Terminal Block

ROHS

5TP500N-2KRGXXELX-01 / 5TP508N-2KRGXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

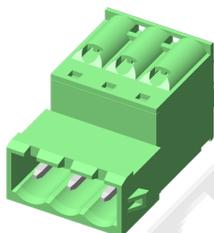
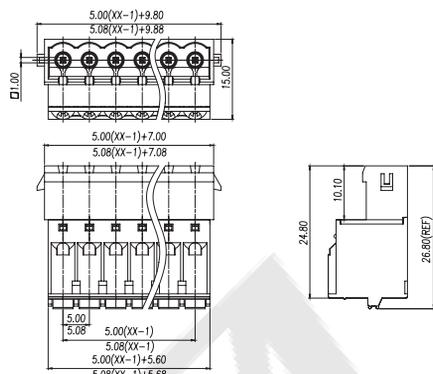


UL/CUL TECHNICAL DATA		cRU ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		10	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

5TP500N-2KGNXXELX-01 / 5TP508N-2KGNXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

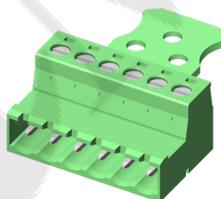
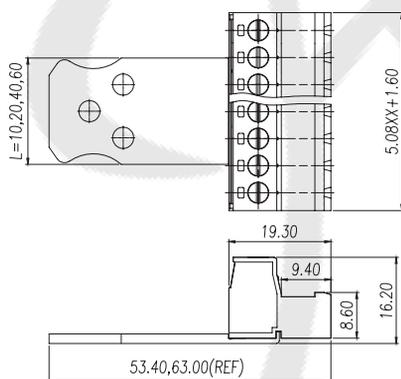


UL/CUL TECHNICAL DATA		cRU ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		10	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

5TP508N-2RZNXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

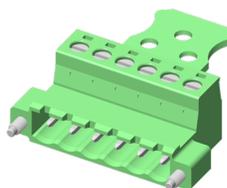
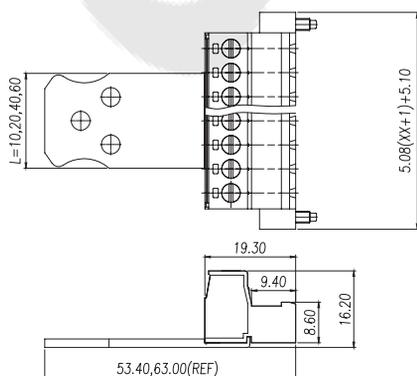


UL/CUL TECHNICAL DATA		cRU ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

5TP508N-2RZMXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA		cRU ^{US}		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

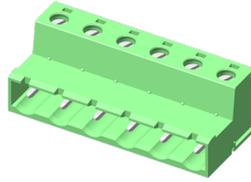
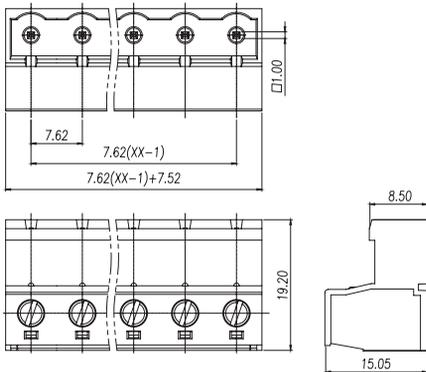
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
CROSS SECTION	FLEXIBLE [mm ²]	0.2~2.5	

CONNECTORS MANUFACTURER



5TP762N-2ERNXXELB-01

Pitch / Poles : 7.62 mm / 2P~24P

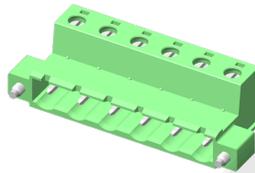
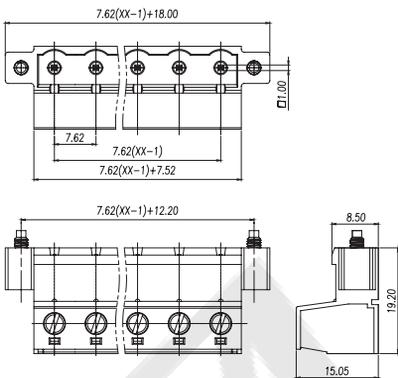


UL/CUL TECHNICAL DATA		c us		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28-12		
		STRANDED [AWG] 28-12		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		400	630	1000
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		6	6	6
CONDUCTOR	SOLID [mm ²]	0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5		

5TP762N-2EREXXELX-01

Pitch / Poles : 7.62 mm / 2P~16P

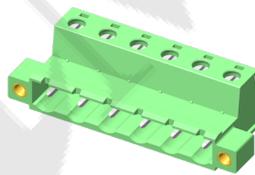
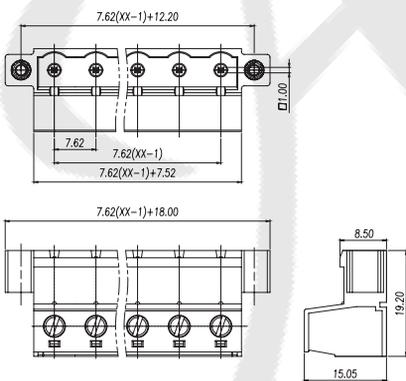


UL/CUL TECHNICAL DATA		c us		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28-12		
		STRANDED [AWG] 28-12		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		400	630	1000
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		6	6	6
CONDUCTOR	SOLID [mm ²]	0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5		

5TP762N-2ESEXXELX-01

Pitch / Poles : 7.62 mm / 2P~24P

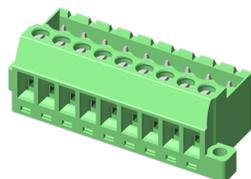
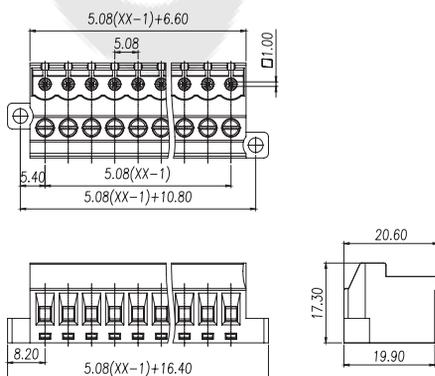


UL/CUL TECHNICAL DATA		c us		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28-12		
		STRANDED [AWG] 28-12		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		400	630	1000
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		6	6	6
CONDUCTOR	SOLID [mm ²]	0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5		

5TP508N-2GBNXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P



UL/CUL TECHNICAL DATA		c us		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28-12		
		STRANDED [AWG] 28-12		

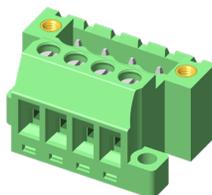
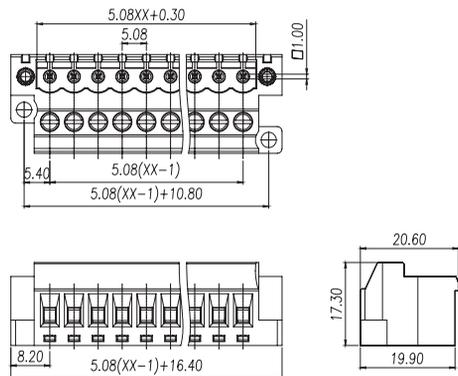
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		320	320	630
RATED CURRENT [A]		12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]		4	4	4
CONDUCTOR	SOLID [mm ²]	0.2-2.5		
CROSS SECTION	FLEXIBLE [mm ²]	0.2-2.5		

P Pushable Terminal Block

ROHS

5TP508N-2GBEXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

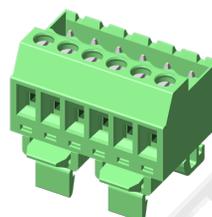
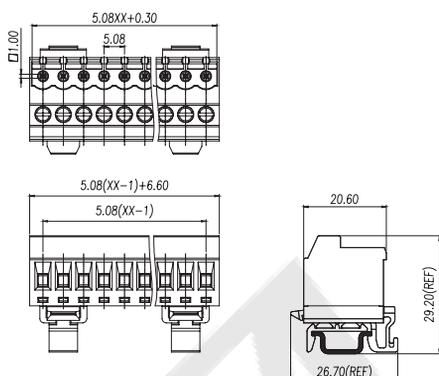


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
	FLEXIBLE [mm ²]	0.2~2.5	

5TP508N-2VDNXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

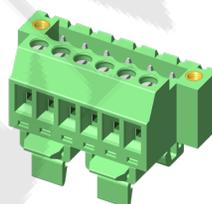
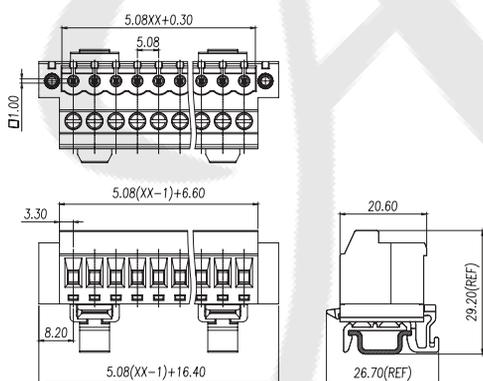


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
	FLEXIBLE [mm ²]	0.2~2.5	

5TP508N-2VDEXXELX-01

Pitch / Poles : 5.08 mm / 2~24P

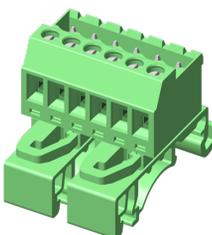
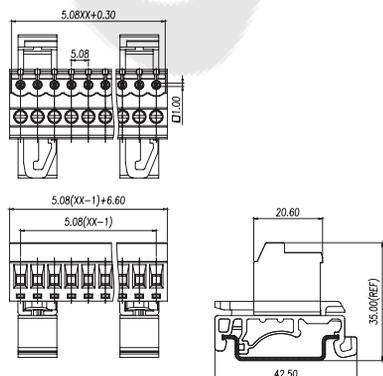


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
	FLEXIBLE [mm ²]	0.2~2.5	

5TP508N-2VENXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

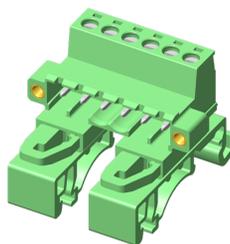
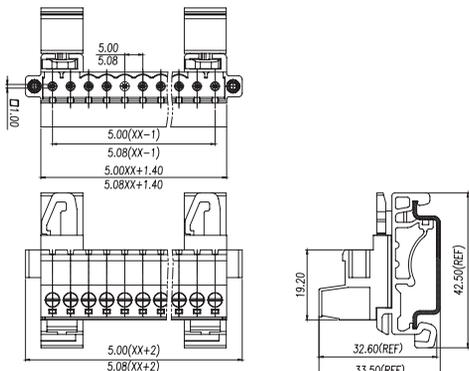


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
	FLEXIBLE [mm ²]	0.2~2.5	

5TP500N-2REEXXELX-01 / 5TP508N-2REEXXELX-01

Pitch / Poles : 5.0 / 5.08 mm / 2P~24P

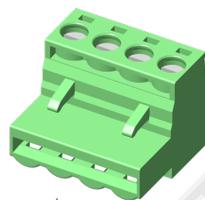
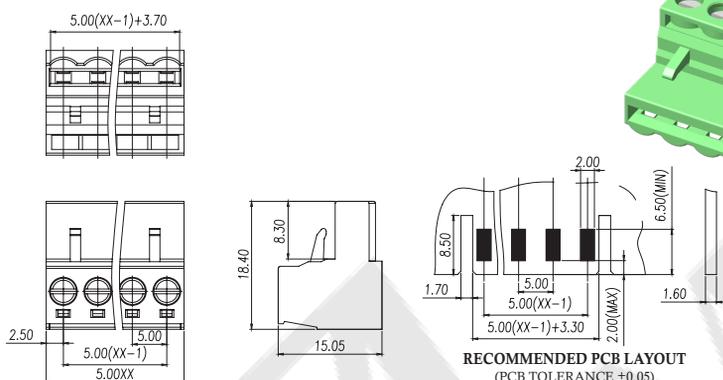


UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28~12	
	STRANDED [AWG]	28~12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
	FLEXIBLE [mm ²]	0.2~2.5	

5TP500N-2KPNXXELX-01

Pitch / Poles : 5.0 mm / 2P~24P



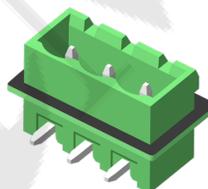
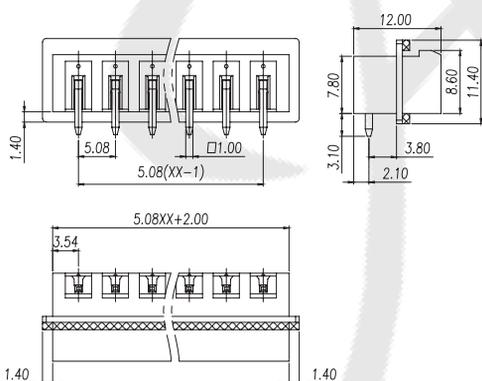
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	10	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	28~12	
	STRANDED [AWG]	28~12	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	250	320
RATED CURRENT [A]	17.5	17.5	17.5
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
	FLEXIBLE [mm ²]	0.2~2.5	

5TP508R-2CGNXXXLX-01

Pitch / Poles : 5.08 mm / 2P~24P



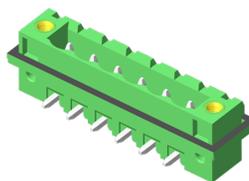
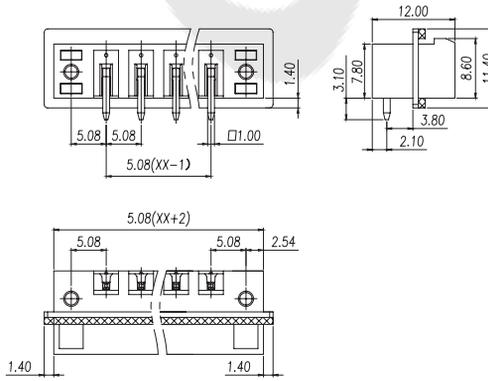
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP508R-2CGEXXXLX-01

Pitch / Poles : 5.08 mm / 2P~24P



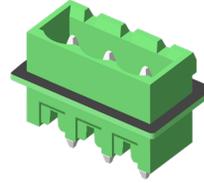
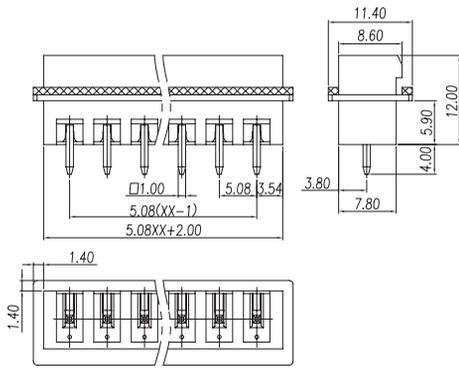
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	-	300
RATED CURRENT [A]	15	-	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP508S-2CGNXXXLX-01

Pitch / Poles : 5.08 mm / 2P~24P

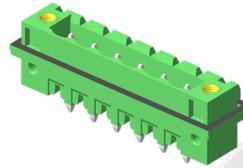
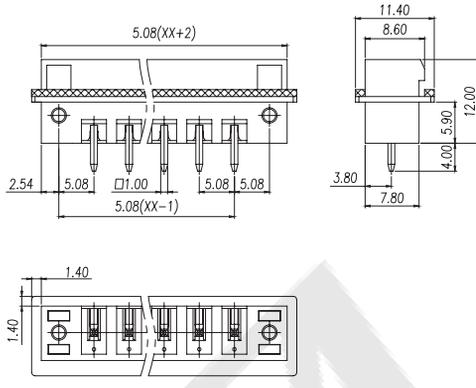


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]		/
CROSS SECTION	FLEXIBLE [mm ²]		/

5TP508S-2CGEXXXLX-01

Pitch / Poles : 5.08 mm / 2P~24P

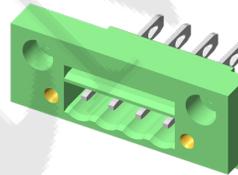
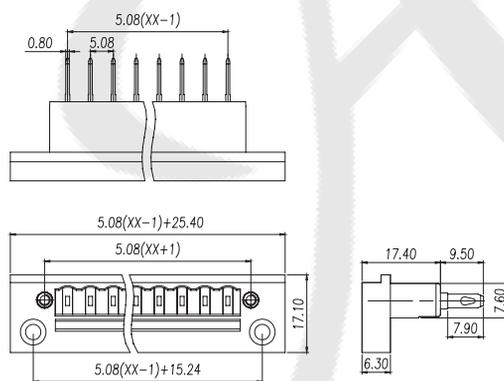


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	250	320	400
RATED CURRENT [A]	10	10	10
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]		/
CROSS SECTION	FLEXIBLE [mm ²]		/

5TP508S-2CDEXXELX-01

Pitch / Poles : 5.08 mm / 2P~24P

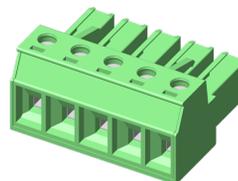
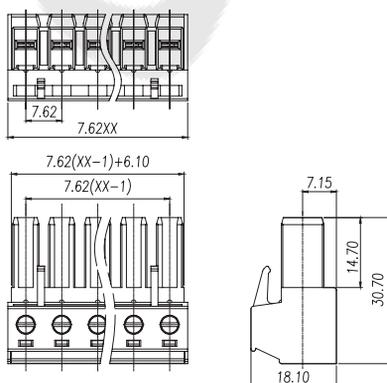


UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		15	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	320	320	630
RATED CURRENT [A]	12	12	12
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]		/
CROSS SECTION	FLEXIBLE [mm ²]		/

5TP762N-3EKNXXELX-01

Pitch / Poles : 7.62 mm / 2P~24P



UL/CUL TECHNICAL DATA		cULus		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		30	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28-10		
	STRANDED [AWG]	28-10		

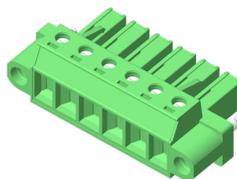
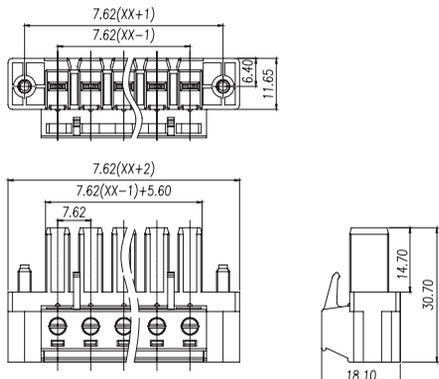
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	1000
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]		0.5-4
CROSS SECTION	FLEXIBLE [mm ²]		0.5-4

Puggable Terminal Block

ROHS

5TP762N-3EKEXXELX-01

Pitch / Poles : 7.62 mm / 2P~24P

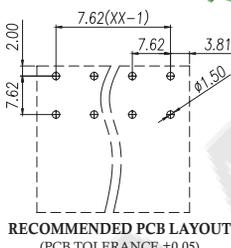
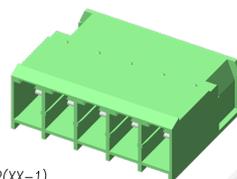
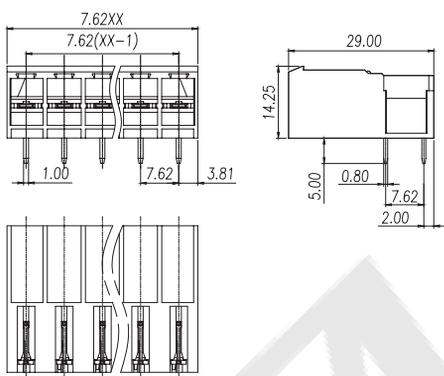


UL/CUL TECHNICAL DATA		cRU [®] US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		30	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] 28~10		
		STRANDED [AWG] 28~10		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	1000
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²] 0.5~4		
CROSS SECTION	FLEXIBLE [mm ²] 0.5~4		

5TP762R-3ECNXXELX-01

Pitch / Poles : 7.62 mm / 2P~24P

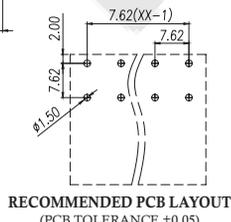
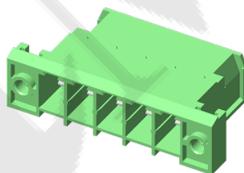
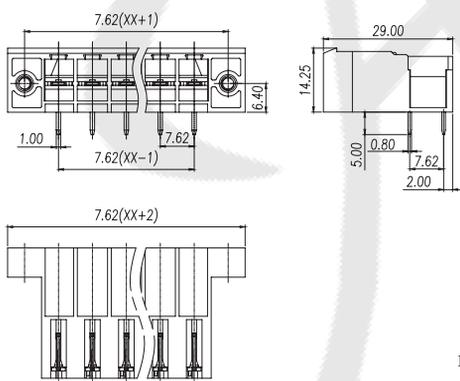


UL/CUL TECHNICAL DATA		cRU [®] US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		30	30	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	1000
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP762R-3EMEXXELX-01

Pitch / Poles : 7.62 mm / 2P~24P

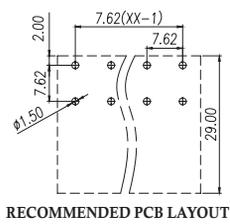
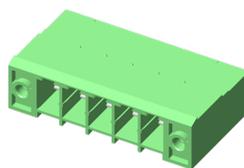
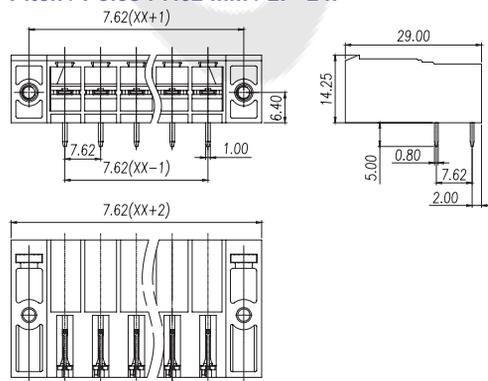


UL/CUL TECHNICAL DATA		cRU [®] US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		30	30	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	1000
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP762R-3EMNXXELX-01

Pitch / Poles : 7.62 mm / 2P~24P

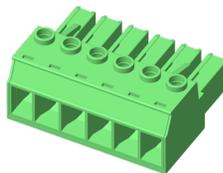
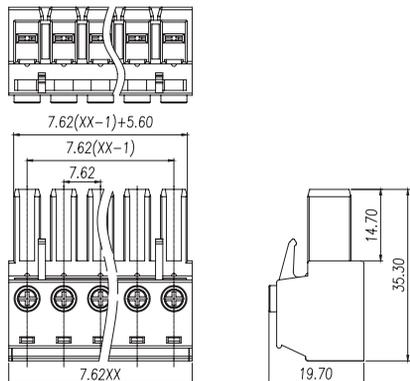


UL/CUL TECHNICAL DATA		cRU [®] US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		30	30	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE		SOLID [AWG] /		
		STRANDED [AWG] /		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	400	630	1000
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²] /		
CROSS SECTION	FLEXIBLE [mm ²] /		

5TP762N-3KHNXXELB-01

Pitch / Poles : 7.62 mm / 2P~12P

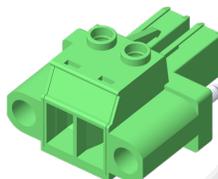
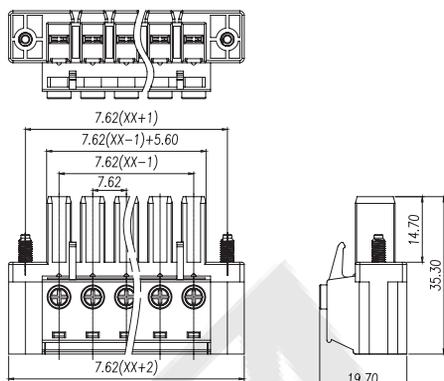


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		41	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	24~8		
	STRANDED [AWG]	24~8		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	1000	1000	1000
RATED CURRENT [A]	41	41	41
IMPULSE WITHSTAND VOLTAGE [KV]	8	8	6
CONDUCTOR	SOLID [mm ²]	0.2~6	
	FLEXIBLE [mm ²]	0.2~6	

5TP762N-3KHEXXELB-01

Pitch / Poles : 7.62 mm / 2P~12P

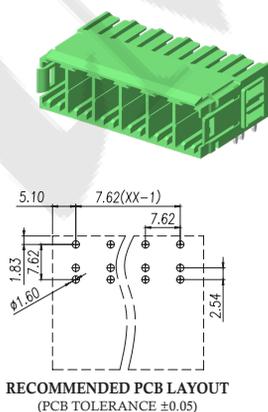
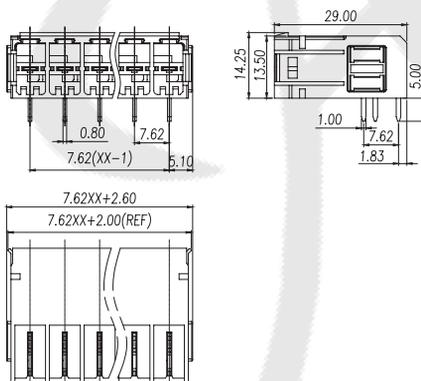


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		41	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	24~8		
	STRANDED [AWG]	24~8		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	1000	1000	1000
RATED CURRENT [A]	41	41	41
IMPULSE WITHSTAND VOLTAGE [KV]	8	8	6
CONDUCTOR	SOLID [mm ²]	0.2~6	
	FLEXIBLE [mm ²]	0.2~6	

5TP762R-3EDNXXXLX-02

Pitch / Poles : 7.62 mm / 2P~12P

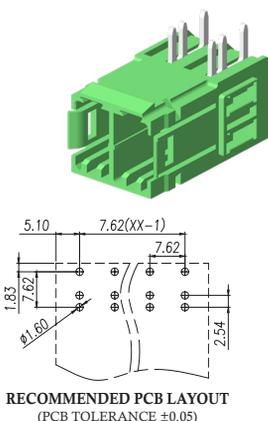
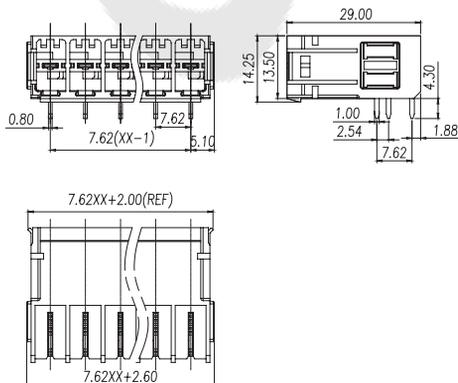


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		41	41	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	630	630	1000
RATED CURRENT [A]	41	41	41
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP762R-3EDNXXELB-01

Pitch / Poles : 7.62 mm / 2P~12P



UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		41	41	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

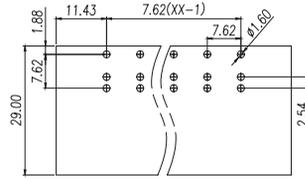
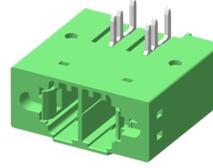
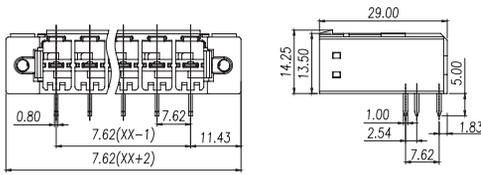
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OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	630	630	1000
RATED CURRENT [A]	41	41	41
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

CONNECTORS MANUFACTURER



5TP762R-3EDEXXLX-02

Pitch / Poles : 7.62 mm / 2P~12P



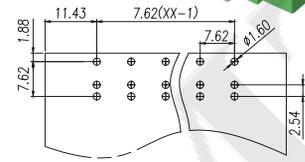
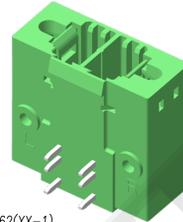
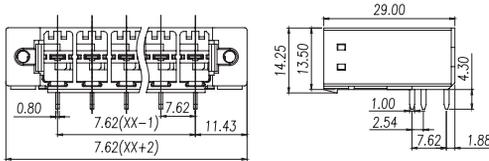
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	300	300
RATED CURRENT [A]	41	41	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	630	630	1000
RATED CURRENT [A]	41	41	41
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP762R-3EDEXXLX-01

Pitch / Poles : 7.62 mm / 2P~12P



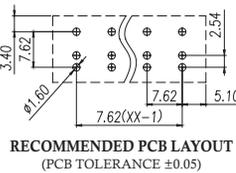
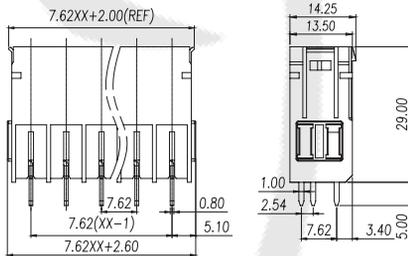
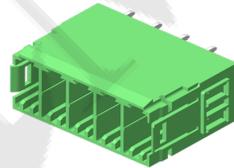
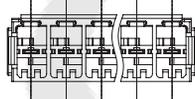
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	300	300
RATED CURRENT [A]	41	41	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	630	630	1000
RATED CURRENT [A]	41	41	41
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP762S-3EDNXXELB-01

Pitch / Poles : 7.62 mm / 2P~12P



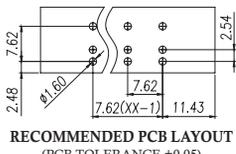
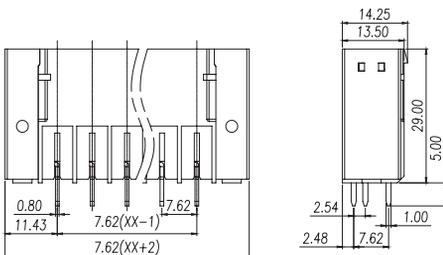
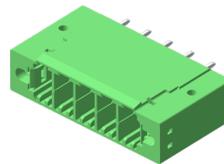
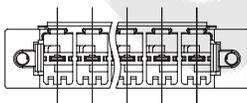
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	300	300
RATED CURRENT [A]	41	41	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	630	630	1000
RATED CURRENT [A]	41	41	41
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

5TP762S-3EDEXXLX-01

Pitch / Poles : 7.62 mm / 2P~12P



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

UL/CUL TECHNICAL DATA	UL US		
USE GROUP	B	C	D
RATED VOLTAGE [V]	300	300	300
RATED CURRENT [A]	41	41	10
WITHSTANDING VOLTAGE	1.6KV		
WIRE RANGE	SOLID [AWG]	/	
	STRANDED [AWG]	/	

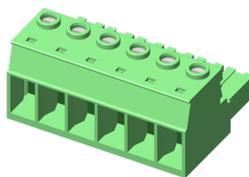
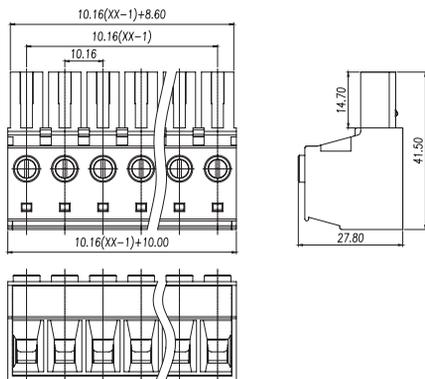
IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	630	630	1000
RATED CURRENT [A]	41	41	41
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	/	
CROSS SECTION	FLEXIBLE [mm ²]	/	

P Plugable Terminal Block

ROHS

5TP101N-3EKNXXELB-01

Pitch / Poles : 10.16 mm / 2P~18P

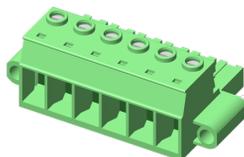
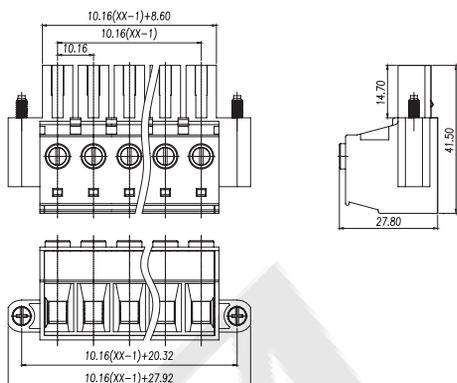


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		600	600	600
RATED CURRENT [A]		55	55	5
WITHSTANDING VOLTAGE		2.2KV		
WIRE RANGE	SOLID [AWG]	20~6		
	STRANDED [AWG]	20~6		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		1000	1000	1000
RATED CURRENT [A]		76	76	76
IMPULSE WITHSTAND VOLTAGE [KV]		8	8	6
CONDUCTOR	SOLID [mm ²]	0.5~16		
	FLEXIBLE [mm ²]	0.5~16		

5TP101N-3EKEXXELX-01

Pitch / Poles : 10.16 mm / 2P~16P

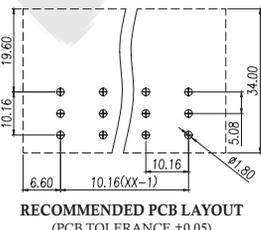
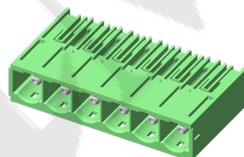
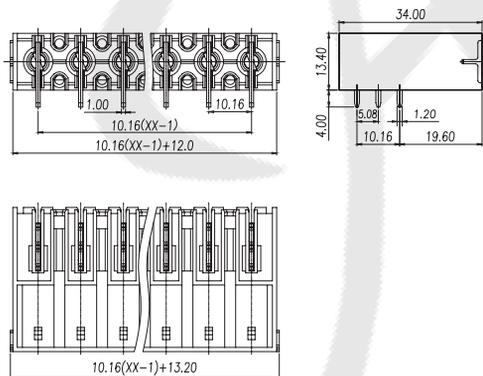


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		600	600	600
RATED CURRENT [A]		55	55	5
WITHSTANDING VOLTAGE		2.2KV		
WIRE RANGE	SOLID [AWG]	20~6		
	STRANDED [AWG]	20~6		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		1000	1000	1000
RATED CURRENT [A]		76	76	76
IMPULSE WITHSTAND VOLTAGE [KV]		8	8	6
CONDUCTOR	SOLID [mm ²]	0.5~16		
	FLEXIBLE [mm ²]	0.5~16		

5TP101R-3ECNXXELX-01

Pitch / Poles : 10.16 mm / 2P~18P

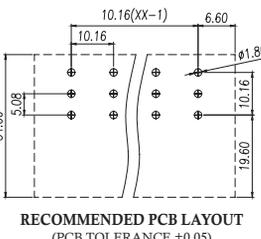
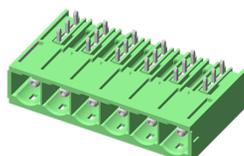
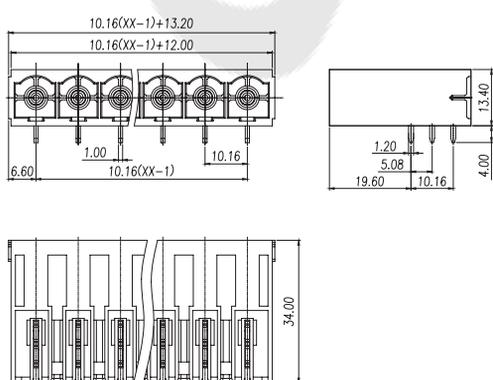


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		55	55	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		1000	1000	1000
RATED CURRENT [A]		76	76	76
IMPULSE WITHSTAND VOLTAGE [KV]		8	8	6
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		

5TP101R-3ERNXXELX-01

Pitch / Poles : 10.16 mm / 2P~18P



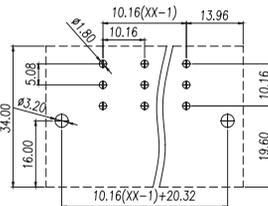
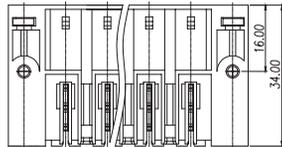
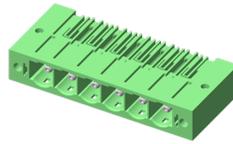
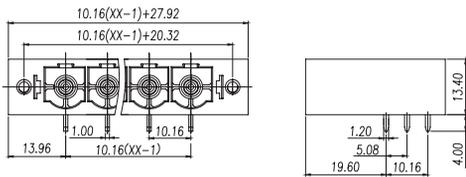
UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		55	55	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		1000	1000	1000
RATED CURRENT [A]		76	76	76
IMPULSE WITHSTAND VOLTAGE [KV]		8	8	6
CONDUCTOR	SOLID [mm ²]	/		
	FLEXIBLE [mm ²]	/		



5TP101R-3EMEXXELX-01

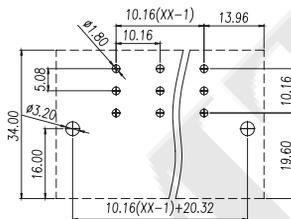
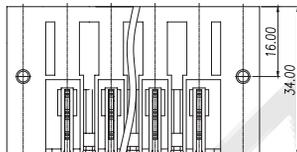
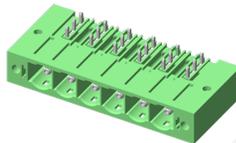
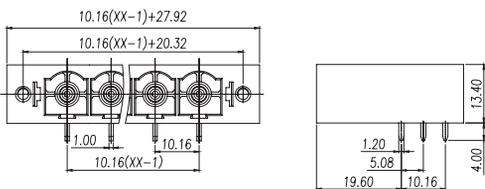
Pitch / Poles : 10.16 mm / 2P~16P



UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		55	55	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		1000	1000	1000
RATED CURRENT [A]		76	76	76
IMPULSE WITHSTAND VOLTAGE [KV]		8	8	6
CONDUCTOR	SOLID [mm ²]	/		
	CROSS SECTION FLEXIBLE [mm ²]	/		

5TP101R-3RMEXXELX-01

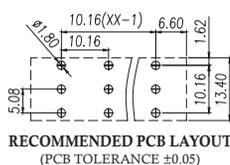
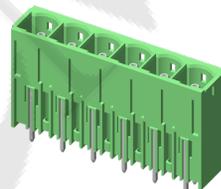
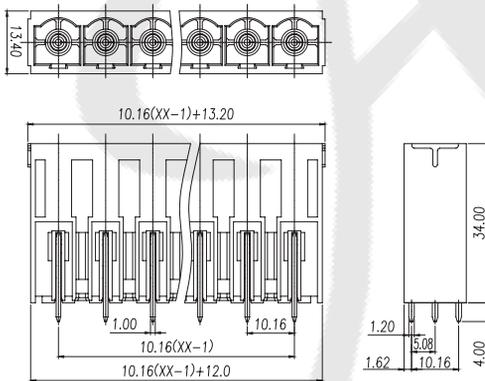
Pitch / Poles : 10.16 mm / 2P~16P



UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		55	55	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		1000	1000	1000
RATED CURRENT [A]		76	76	76
IMPULSE WITHSTAND VOLTAGE [KV]		8	8	6
CONDUCTOR	SOLID [mm ²]	/		
	CROSS SECTION FLEXIBLE [mm ²]	/		

5TP101S-3VCNXXELB-01

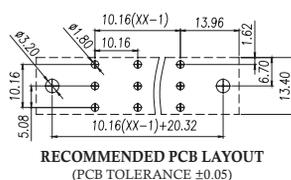
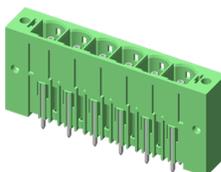
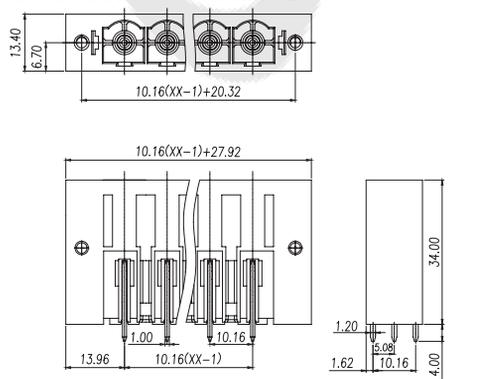
Pitch / Poles : 10.16 mm / 2P~18P



UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		55	55	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		1000	1000	1000
RATED CURRENT [A]		76	76	76
IMPULSE WITHSTAND VOLTAGE [KV]		8	8	6
CONDUCTOR	SOLID [mm ²]	/		
	CROSS SECTION FLEXIBLE [mm ²]	/		

5TP101S-3EMEXXELX-01

Pitch / Poles : 10.16 mm / 2P~16P



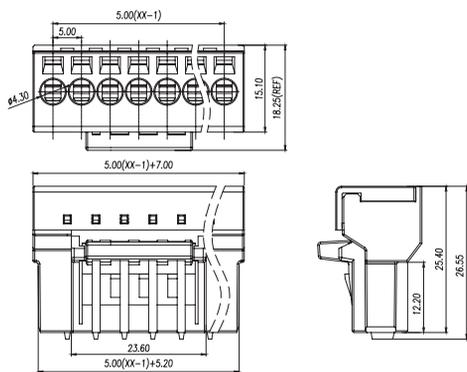
UL/CUL TECHNICAL DATA		C US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	300
RATED CURRENT [A]		55	55	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		
IEC TECHNICAL DATA				
OVERVOLTAGE CATEGORY		III	III	II
CONTAMINATION CLASS		3	2	2
RATED VOLTAGE [V]		1000	1000	1000
RATED CURRENT [A]		76	76	76
IMPULSE WITHSTAND VOLTAGE [KV]		8	8	6
CONDUCTOR	SOLID [mm ²]	/		
	CROSS SECTION FLEXIBLE [mm ²]	/		

Puggable Terminal Block

ROHS

5TP500N-WJ9NXXXLX-01

Pitch / Poles : 5.0 mm / 02P, 04~14P

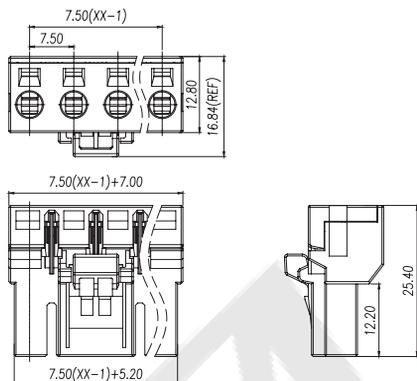


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		16	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	320
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
	FLEXIBLE [mm ²]	0.2~2.5	

5TP750N-WJ9NXXXLX-01

Pitch / Poles : 7.5 mm / 02~09P, 11P

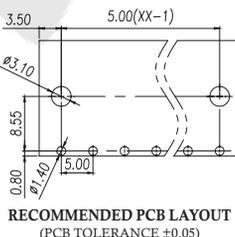
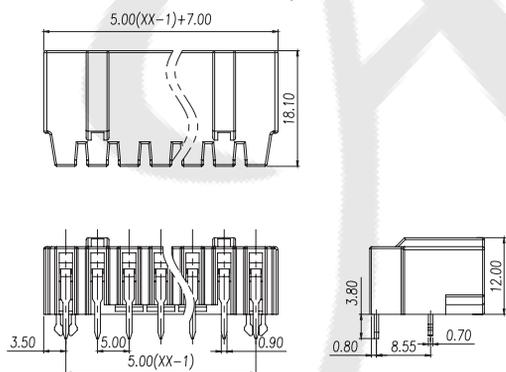


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	600
RATED CURRENT [A]		16	16	5
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	28~12		
	STRANDED [AWG]	28~12		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	500	630	1000
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	0.2~2.5	
	FLEXIBLE [mm ²]	0.2~2.5	

5TP500R-WJ9NXXXLX-01

Pitch / Poles : 5.0 mm / 02P, 04~14P

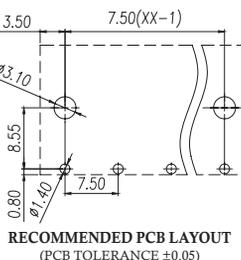
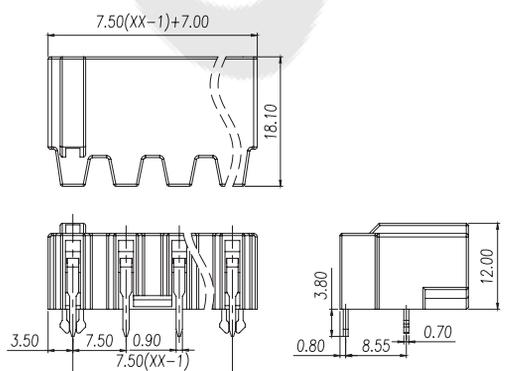


UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	-	300
RATED CURRENT [A]		16	-	10
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	160	160	320
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	4	4	4
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

5TP750R-WJ9NXXXUX-01

Pitch / Poles : 7.5 mm / 02~09P, 11P



UL/CUL TECHNICAL DATA		UL US		
USE GROUP		B	C	D
RATED VOLTAGE [V]		300	300	600
RATED CURRENT [A]		16	16	5
WITHSTANDING VOLTAGE		1.6KV		
WIRE RANGE	SOLID [AWG]	/		
	STRANDED [AWG]	/		

IEC TECHNICAL DATA			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE [V]	500	630	1000
RATED CURRENT [A]	20	20	20
IMPULSE WITHSTAND VOLTAGE [KV]	6	6	6
CONDUCTOR	SOLID [mm ²]	/	
	FLEXIBLE [mm ²]	/	

CONNECTORS MANUFACTURER



Pluggable Type Product Matched Reference Table

PCB Headers Plugs	5TP381S-2EVN	5TP381S-2EVE	5TP500S-2EVN 5TP508S-2EVN	5TP100S-2EVN 5TP101S-2EVN	5TP500S-2EVE 5TP508S-2EVE	5TP100S-2EVE 5TP101S-2EVE	5TP500S-2THN 5TP508S-2THN	
	5TP381R-2EGN	5TP381R-2EGE	5TP500R-2EGN 5TP508R-2EGN	5TP100R-2EGN 5TP101R-2EGN	5TP500R-2EGE 5TP508R-2EGE	5TP100R-2EGE 5TP101R-2EGE	5TP500R-2THN 5TP508R-2THN	
	5TP381S-2ECN		5TP500S-2ECN 5TP508S-2ECN	5TP100S-2ECN 5TP101S-2ECN			5TP500S-2ECN 5TP508S-2ECN	
	5TP381R-2ECN		5TP500R-2ECN 5TP508R-2ECN	5TP100R-2ECN 5TP101R-2ECN			5TP500R-2ECN 5TP508R-2ECN	
5TP381N-2KLN	•							
5TP381N-2KLE		•						
5TP500N-2EKN / 5TP508N-2EKN			•				•	
5TP100N-2EKN / 5TP101N-2EKN				•				
5TP500N-2EKE / 5TP508N-2EKE					•			
5TP100N-2EKE / 5TP101N-2EKE						•		
5TP500N-2KAN / 5TP508N-2KAN			•				•	
5TP500N-2KAE / 5TP508N-2KAE					•			
5TP500N-2KBN / 5TP508N-2KBN			•				•	
5TP500N-2KBE / 5TP508N-2KBE					•			
5TP500N-2KCN / 5TP508N-2KCN			•				•	
5TP500N-2KCE / 5TP508N-2KCE					•			
5TP500N-2KDN / 5TP508N-2KDN			•				•	
5TP500N-2KDN / 5TP508N-2KDN					•			
5TP500N-2KDN / 5TP508N-2KDN								
5TP500N-2DAN / 5TP508N-2DAE			•				•	
5TP500N-2DAE / 5TP508N-2DAE					•			
5TP500N-2DBN / 5TP508N-2DBN			•				•	
5TP500N-2DBE / 5TP508N-2DBE					•			
5TP508N-2DHN			•				•	
5TP508N-2DHE					•			
5TP508N-2DHF								
5TP500N-GDFN / 5TP508N-GDFN			•				•	
5TP500N-GDFE / 5TP508N-GDFE					•			
5TP500N-GDFF / 5TP508N-GDFF								
5TP500N-2KFN / 5TP508N-2KFN			•				•	
5TP500N-2KFE / 5TP508N-2KFE					•			
5TP508N-2KHN			•				•	
5TP508N-2KHE					•			
5TP508N-2KAN			•				•	
5TP508N-KHME					•			
5TP508N-2KJN								
5TP500N-2KZN / 5TP508N-2KZN			•				•	
5TP500N-2EME / 5TP508N-2EME					•			
5TP508N-2KLN			•				•	
5TP508N-2KLE					•			
5TP500N-2EGN								
5TP500N-2EGE								
5TP500N-2EGF								
5TP508R-2EAN			•				•	
5TP508R-2EAE								
5TP508S-2EBN			•				•	
5TP508S-2EBE								

Pluggable Terminal Block

ROHS

CONNECTORS MANUFACTURER



Pluggable Type Product Matched Reference Table

PCB Headers Plugs	5TP500S-2HBN	5TP508S-2GJN	5TP500L-2ELN 5TP508L-2ELN	5TP500L-2LCE 5TP508L-2LCE	5TP500N-2KRN 5TP508N-2DRN	5TP500N-2KRE 5TP508N-2KRE	5TP500N-2KRG 5TP508N-2KRG	
	5TP500R-2ENN		5TP500L-2LCN 5TP508L-2LCN					
5TP381N-2KLN								
5TP381N-2KLE								
5TP500N-2EKN / 5TP508N-2EKN			•		•			
5TP100N-2EKN / 5TP101N-2EKN								
5TP500N-2EKE / 5TP508N-2EKE				•			•	
5TP100N-2EKE / 5TP101N-2EKE								
5TP500N-2KAN / 5TP508N-2KAN			•		•			
5TP500N-2KAE / 5TP508N-2KAE				•			•	
5TP500N-2KBN / 5TP508N-2KBN			•		•			
5TP500N-2KBE / 5TP508N-2KBE				•			•	
5TP500N-2KCN / 5TP508N-2KCN			•		•			
5TP500N-2KCE / 5TP508N-2KCE				•			•	
5TP500N-2KDN / 5TP508N-2KDN			•		•			
5TP500N-2KDN / 5TP508N-2KDN				•			•	
5TP500N-2KDN / 5TP508N-2KDN								
5TP500N-2DAN / 5TP508N-2DAE			•		•			
5TP500N-2DAE / 5TP508N-2DAE				•			•	
5TP500N-2DBN / 5TP508N-2DBN			•		•			
5TP500N-2DBE / 5TP508N-2DBE				•			•	
5TP508N-2DHN			•		•			
5TP508N-2DHE				•			•	
5TP508N-2DHF								
5TP500N-GDFN / 5TP508N-GDFN					•			
5TP500N-GDFE / 5TP508N-GDFE							•	
5TP500N-GDFF / 5TP508N-GDFF								
5TP500N-2KFN / 5TP508N-2KFN			•		•			
5TP500N-2KFE / 5TP508N-2KFE								
5TP508N-2KHN			•		•			
5TP508N-2KHE				•			•	
5TP508N-2KAN			•		•			
5TP508N-KHME				•			•	
5TP508N-2KJN		•						
5TP500N-2KZN / 5TP508N-2KZN			•		•			
5TP500N-2EME / 5TP508N-2EME				•			•	
5TP508N-2KLN			•		•			
5TP508N-2KLE				•			•	
5TP500N-2EGN								
5TP500N-2EGE								
5TP500N-2EGF	•							
5TP508R-2EAN					•			
5TP508R-2EAE						•		
5TP508S-2EBN					•			
5TP508S-2EBE						•		

P
Pluggable Terminal Block

ROHS

CONNECTORS MANUFACTURER



Pluggable Type Product Matched Reference Table

PCB Headers Plugs	5TP350S-5HTN 5TP381S-5HTN	5TP350S-5HBE 5TP381S-5HBE	5TP350S-5HBN 5TP381S-5HBN	5TP350S-EH3N	5TP350S-EH3E	5TP350R-EH3N	5TP350R-EH3N
	5TP350R-5HTN 5TP381R-5HTN	5TP350R-5HBE 5TP381R-5HBE	5TP350R-5HBN 5TP381R-5HBN	5TP350R-EH3N	5TP350R-EH3E	5TP350R-EH3N	5TP350R-EH3N
5TP350N-5KNN / 5TP381N-5KNN	●			●			●
5TP350N-5KNE / 5TP381N-5KNE		●			●		
5TP350N-5KGF / 5TP381N-5KGF			●			●	
5TP350N-5MBN / 5TP381N-5MBN	●						
5TP350N-5MBE / 5TP381N-5MBE		●					
5TP350N-5GBF / 5TP381N-5GBF			●				
5TP350N-5HME							
5TP350N-5HME							
5TP350N-5KHN							
5TP254N-5HBN							
5TP254N-5HBE							
5TP254N-5HBF							
5TP350N-5HBN							
5TP350N-5HBE							
5TP350N-5HBF							
5TP350N-5EHN							
5TP350N-5EHE							

PCB Headers Plugs	5TP250S-15CN	5TP254S-15CN	5TP350S-5ECN 5TP381S-5ECN	5TP350S-5EVE 5TP381S-5EVE	5TP381N-5KRN	5TP381N-5KRE	5TP381N-5ERE
	5TP250R-5ECN	5TP254R-5ECN	5TP350R-5ECN 5TP381R-5ECN	5TP350R-5ERE 5TP381R-5ERE			
	5TP250S-5PHN						
	5TP250R-5PHN						
5TP250N-5KDN	●						
5TP254N-5K3N		●					
5TP350N-5K3N / 5TP381N-5K3N			●		●		
5TP350N-5K3E / 5TP381N-5K3E				●			●
5TP350N-5KAN / 5TP381N-5KAN			●		●		
5TP350N-5KAE / 5TP381N-5KAE				●			●
5TP350N-5KBN / 5TP381N-5KBN			●		●		
5TP350N-5KBE / 5TP381N-5KBE				●			●
5TP381N-5KCN			●		●		
5TP381N-5KCE				●			●
5TP350N-5KDN / 5TP381N-5KDN			●		●		
5TP350N-5KDE / 5TP381N-5KDE				●			●
5TP350N-5DHN / 5TP381N-5DHN			●		●		
5TP350N-5DHE / 5TP381N-5DHE				●			●
5TP350R-5GAN / 5TP381R-5GAN			●		●		
5TP350S-5GBN / 5TP381S-5GBN			●		●		
5TP350R-5GAE / 5TP381R-5GAE						●	
5TP350S-5GBE / 5TP381S-5GBE						●	
5TP350R-5DGN							
5TP350S-5DGN							
5TP508N-5K3N							
5TP508N-5K3E							

Pluggable Terminal Block

ROHS

CONNECTORS MANUFACTURER



Pluggable Type Product Matched Reference Table

PCB Headers Plugs	5TP350N-5NRN	5TP350N-5NRE	5TP350S-5EDN 5TP381S-5EDN				
			5TP350R-5ECE 5TP381R-5ECE				
5TP350N-5KNN / 5TP381N-5KNN	●						
5TP350N-5KNE / 5TP381N-5KNE							
5TP350N-5KGF / 5TP381N-5KGF		●	●				
5TP350N-5MBN / 5TP381N-5MBN	●						
5TP350N-5MBE / 5TP381N-5MBE							
5TP350N-5GBF / 5TP381N-5GBF		●					
5TP350N-5HME							
5TP350N-5HME							
5TP350N-5KHN							
5TP254N-5HBN							
5TP254N-5HBE							
5TP254N-5HBF							
5TP350N-5HBN							
5TP350N-5HBE							
5TP350N-5HBF							
5TP350N-5EHN							
5TP350N-5EHE							

PCB Headers Plugs	5TP350S-5DTE 5TP381S-5DTE	5TP350S-5EHN 5TP381S-5EHN	5TP350S-5EHE 5TP381S-5EHE	5TP508S-5ECN	5TP508S-5EVE		
	5TP350R-5DTE 5TP381R-5DTE	5TP350R-5EHN 5TP381R-5EHN	5TP350R-5EHE 5TP381R-5EHE	5TP508R-5ECN	5TP508R-5ERE		
5TP250N-5KDN							
5TP254N-5K3N							
5TP350N-5K3N / 5TP381N-5K3N		●					
5TP350N-5K3E / 5TP381N-5K3E	●		●				
5TP350N-5KAN / 5TP381N-5KAN		●					
5TP350N-5KAE / 5TP381N-5KAE	●		●				
5TP350N-5KBN / 5TP381N-5KBN		●					
5TP350N-5KBE / 5TP381N-5KBE	●		●				
5TP381N-5KCN		●					
5TP381N-5KCE	●		●				
5TP350N-5KDN / 5TP381N-5KDN		●					
5TP350N-5KDE / 5TP381N-5KDE	●		●				
5TP350N-5DHN / 5TP381N-5DHN							
5TP350N-5DHE / 5TP381N-5DHE							
5TP350R-5GAN / 5TP381R-5GAN							
5TP350S-5GBN / 5TP381S-5GBN							
5TP350R-5GAE / 5TP381R-5GAE							
5TP350S-5GBE / 5TP381S-5GBE							
5TP350R-5DGN							
5TP350S-5DGN							
5TP508N-5K3N				●			
5TP508N-5K3E					●		

Pluggable Terminal Block

ROHS

Pluggable Type Product Matched Reference Table

PCB Headers Plugs	5TP500R-WJ9N	5TP750R-WJ9N					
	5TP500N-WJ9N	●					
5TP750N-WJ9N		●					

PCB Headers Plugs	5TP762S-3ECN	5TP762S-3EME	5TP762S-3CME	5TP762S-3EDN	5TP762S-3EDE	5TP101S-3VCN	5TP101S-3EME
	5TP762R-3ECN	5TP762R-3EME		5TP762R-3EDN	5TP762R-3EDE	5TP101R-3ECN	5TP101R-3EME
		5TP762S-3EMN		5TP762R-3EDN		5TP101R-3ERN	5TP101R-3RME
		5TP762R-3EMN					
5TP762N-3EKN	●		●				
5TP762N-3EKE		●					
5TP762N-3KHN				●			
5TP762N-3KHE					●		
5TP101N-3EKN						●	
5TP101N-3EKE							●

PCB Headers Plugs	5TP750S-2EVN 5TP762S-2EVN	5TP750S-2EVE 5TP762S-2EVE	5TP762N-2ERN	5TP762N-2ERE	5TP762N-2ESE		
	5TP750R-2EGN 5TP762R-2EGN	5TP750R-2EGE 5TP762R-2EGE					
	5TP750S-2ECN 5TP762S-2ECN						
	5TP750R-2ECN 5TP762R-2ECN						
5TP750N-2EKN / 5TP762N-2EKN	●		●				
5TP750N-2EKE / 5TP762N-2EKE		●			●		
5TP750N-2KAN / 5TP762N-2KAN	●		●				
5TP750N-2KAE / 5TP762N-2KAE		●			●		
5TP750N-2KBN / 5TP762N-2KBN	●		●				
5TP750N-2KBE / 5TP762N-2KBE		●			●		
5TP750N-2KDN / 5TP762N-2KDN	●		●				
5TP750N-2KDE / 5TP762N-2KDE		●			●		
5TP762R-2EAN	●		●				
5TP762R-2EAE				●			
5TP762S-2EBN	●		●				
5TP762S-2EBE				●			