

ORDER INFORMATION

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750
PITCH:7.50mm

SERIES No.

POLES
(01-30P)

E:GREEN


A:TRAY
B:BAG

MATERIAL 
HOUSING: NYLON66, UL94V-0
CAGE: COPPER ALLOY, M3/Ni PLATED
SCREW: STEEL, M3, TORQUE: 0.5N.m
PIN: COPPER ALLOY, Sn PLATED

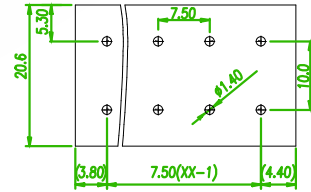
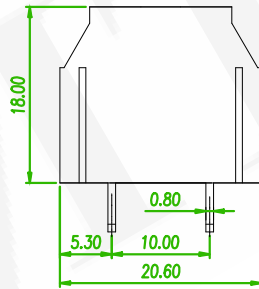
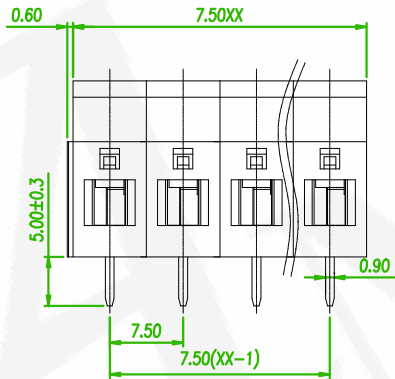
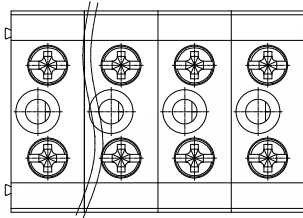
MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
SOLDERING TEMPERATURE: 260°C/5S
STRIPPING LENGTH: 6~7mm

TECHNICAL DATA 

UL/CUL



SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	30	-	10
WIRE RANGE	24-10		
SOLID/STRANDED (AWG)	24-10		
WITHSTANDING VOLTAGE	1600V (1MIN)		



IEC IEC60077-4			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	320	320	630
RATED CURRENT (A)	32	32	32
IMPULSE WITHSTANDING VOLTAGE (KV)	4.0	4.0	4.0
CONDUCTOR CROSS SECTION	0.5-4.0		
SOLID/FLEXIBLE (mm ²)	0.5-4.0		



RECOMMENDED PCB LAOUT
(PCB TOLERANCE ±0.05)



linear dimension (Tolerances Standard GB/T 14486-2008)								—		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to 10	over 10 to 100	over 100 to 100	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

	ECN NO:240348 Revise the drawing	Gaby	2024/08/12
 x1	ECN NO:200718 Revise the Tolerance	Alice	2020/12/10
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	TERMINAL BLOCK PCB SCREW 7.50mmDIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TS750S-DS4NXXXLX-01			繪圖 DRAWN	ERIC 2018/11/26	
圖號 DRAWING NO.	GN011-EA092	版本 REV.	C	核對 CHECKED	JOSH 2018/11/26	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON 2018/11/26	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		