

MATERIAL
HOUSING: NYLON66, UL94V-0
PIN: COPPER ALLOY, Sn PLATED

MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
SOLDERING TEMPERATURE: 250°C/5S

TECHNICAL DATA

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	15	-	10
WIRE RANGE	/		
SOLID/STRANDED (AWG)			
WITHSTANDING VOLTAGE	1600V (1MIN)		

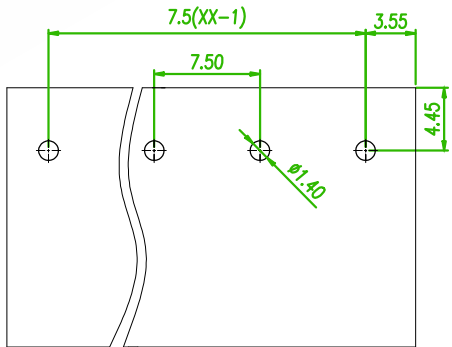
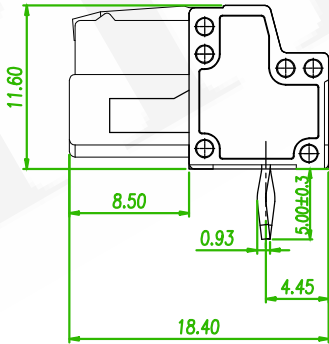
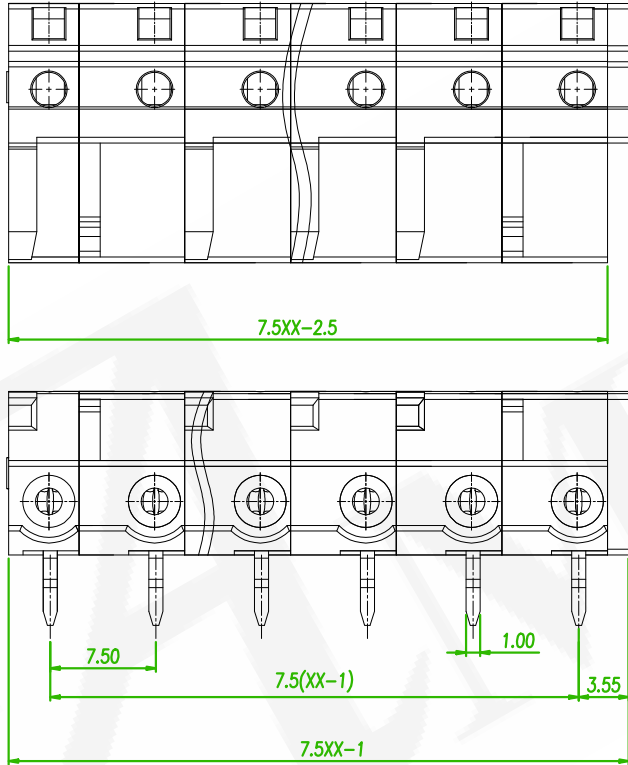
IEC			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	320	320	630
RATED CURRENT (A)	12	12	10
IMPULSE WITHSTANDING VOLTAGE (KV)	4.0	4.0	4.0
CONDUCTOR CROSS SECTION	/		
SOLID/FLEXIBLE (mm ²)			

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

REV.	EasyFlow No.: 202401240001	Randy	2024/03/25
	ECN NO. OR DESCRIPTION	REVISED	DATE

ORDER INFORMATION

5	T	M	7	5	0	R	-	0	5	4	N	X	X	X	L	X	-	0	1
750: PITCH 7.50mm						SERIES NO.		NO OF POLES TOTAL (02~12)			G: GRAY			B: BAG					



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

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品名 TITLE	TERMINAL BLOCK MCS 7.50mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	5TM750R-054NXXXLX-01				繪圖 DRAWN	RANDY
圖號 DRAWING NO.	GN011-RD401	版本 REV.	A	核對 CHECKED	JOSH	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION	2024/03/25	