

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

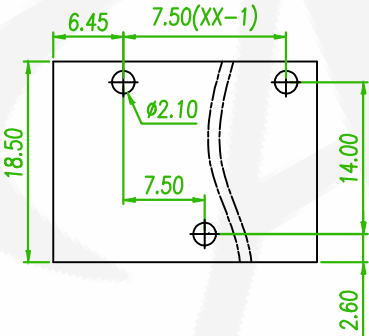
MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 15mm

TECHNICAL DATA
UL/CUL

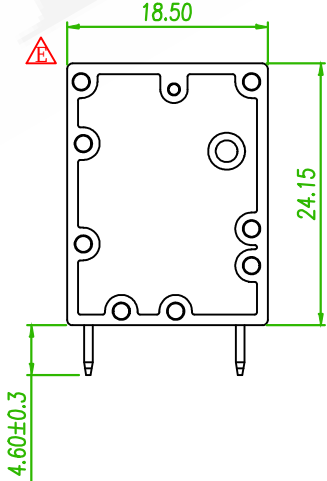
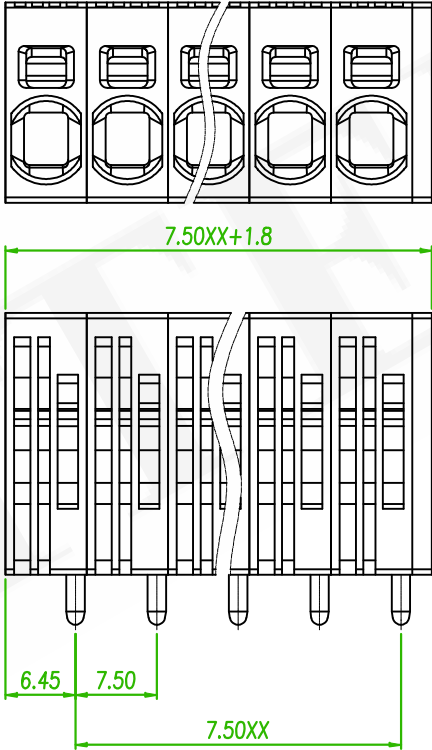
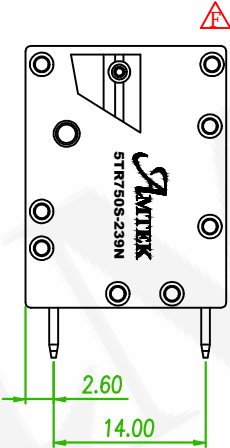
SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	600	600	600
RATED CURRENT (A)	40	40	5
WIRE RANGE SOLID/STRANDED (AWG)	24-8		
WITHSTANDING VOLTAGE	2200V (1MIN)		
IEC	IEC60947-7-4		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	800	1000	1000
RATED CURRENT (A)	41	41	41
IMPULSE WITHSTANDING VOLTAGE (KV)	8.0	8.0	6.0
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm²)	0.2-10/0.2-6		

ORDER INFORMATION

5	T	R	7	5	0	S	-	2	3	9	N	X	X	X	L	X	-	0	1
750 PITCH: 7.50mm							SERIES No.			NO. OF POLES TOTAL (01~18)			E: GREEN			B: BAG (ONLY FOR 01 POLES) X: BOX (ONLY FOR 02-18 POLES)			



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	to 10	over 10 to 100	over 100 to	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△	REC N2503000067	Gaby	2025/03/18
△	REC N2502000017	Gaby	2025/02/05
△	ECN NO: 240348 Revise the drawing, BPM 20250204006	Gaby	2025/02/05

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品名 TITLE	TERMINAL BLOCK PCB SPRING 7.50mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TR750S-239NXXXLX-01			繪圖 DRAWN	DANIEL 2019/04/29	
圖號 DRAWING NO.	GN011-DA124	版本 REV.	F	核對 CHECKED	JOSH 2019/04/29	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2019/04/29	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		