

MECHANICAL

TEMP. RANGE: -40°C~+105°C
STRIPPING LENGTH: 18mm
SOLDERING TEMPERATURE: 260°C/5S

MATERIAL

HOUSING: NYLON66, UL94V-0
CONDUCTOR: COPPER ALLOY, SN PLATED

TECHNICAL DATA

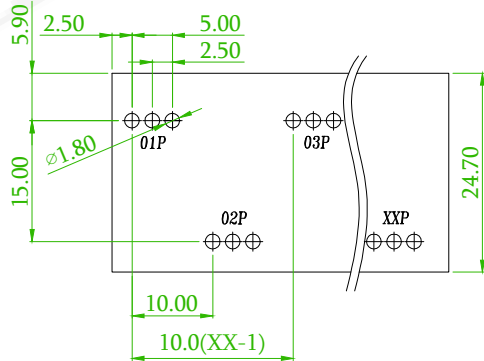
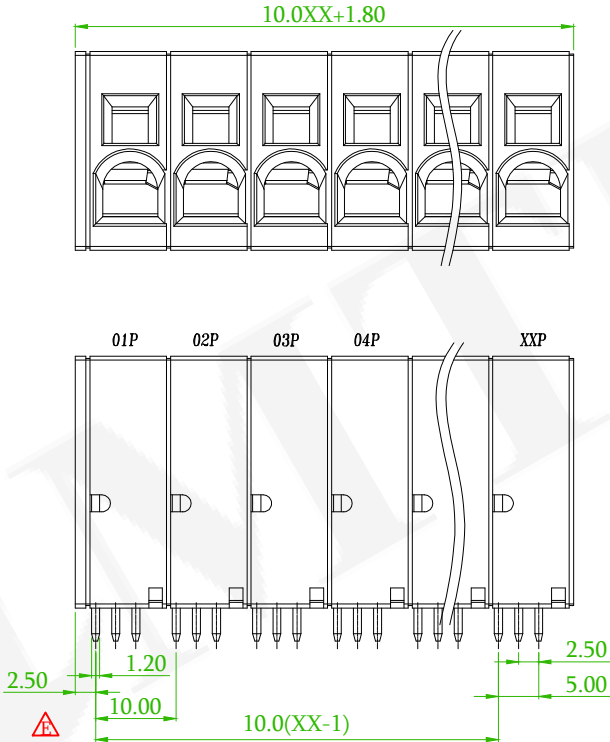
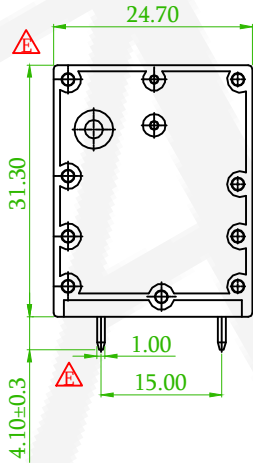
UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	600	600	600
RATED CURRENT (A)	66	66	5
WIRE RANGE	18-4		
SOLID/STRANDED (AWG)			
WITHSTANDING VOLTAGE	2200V (1MIN)		

IEC	IEC60947-7-4		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	1000	1000	1000
RATED CURRENT (A)	76	76	76
IMPULSE WITHSTANDING VOLTAGE (KV)	8.0	8.0	8.0
CONDUCTOR CROSS SECTION	0.75-16		
SOLID/FLEXIBLE (mm ²)			

ORDER INFORMATION

5	T	R	1	0	0	S	-	2	3	9	N	X	X	X	L	X	-	0	1
SERIES NO.								POLES (02-12P)			E:GREEN			A:TRAY B:BAG					



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		

△	QEC NO.: 241005 Revise the drawing	Gaby	2024/10/16
△	ECN NO.:230714 Revise the PART NO.	Gaby	2023/09/23
△x2	ECN NO.:201126 Revise the PART NO.	Alice	2020/12/11
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	TERMINAL BLOCK PCB SPRING 10.0mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	△ 5TR100S-239NXXXLX-01 △				繪圖 DRAWN	Eric 2018/11/26
圖號 DRAWING NO.	GN011-EA091	版本 REV.	E	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		