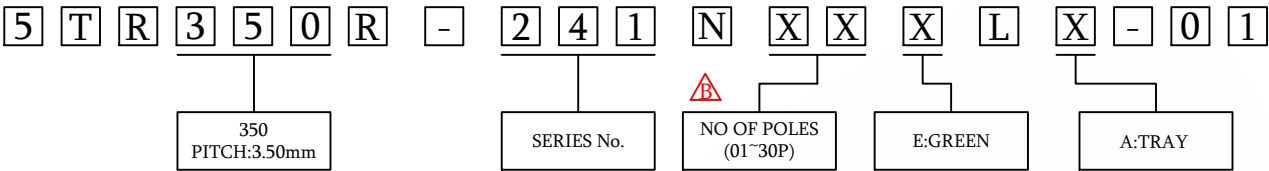


MATERIAL 
HOUSING: NYLON 66, UL94V-0
PIN: COPPER ALLOY, TIN PLATED

ORDER INFORMATION

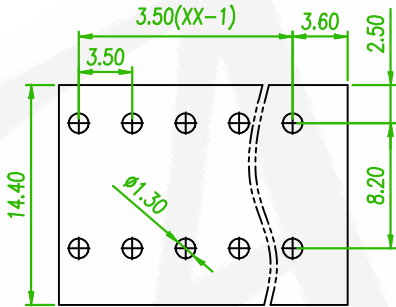


MECHANICAL
OPERATING TEMPERATURE:-40°C~+105°C
STRIPPING LENGTH: 11~12mm

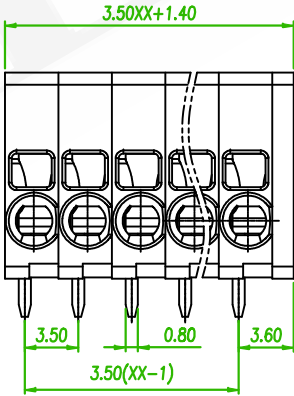
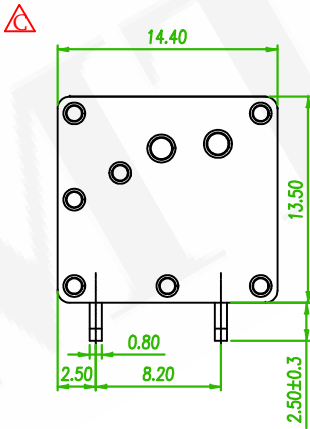
TECHNICAL DATA
UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	10	-	10
WIRE RANGE	24-16		
SOLID/STRANDED (AWG)			
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	200	400
RATED CURRENT (A)	17.5	17.5	17.5
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION	0.2-1.5		
SOLID/FLEXIBLE (mm ²)			



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	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

	ECN 202509008	Willy	2025/09/16
	ECN NO:240824 Revise the drawing	Benson	2024/09/10
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



糧德精密有限公司
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TEL: 886-2-2260-6878
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品名 TITLE	 TERMINAL BLOCK PCB SPRING 3.50mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	 5TR350R-241NXXLX-01				繪圖 DRAWN	Benson 2021/11/25
圖號 DRAWING NO.	GN011-BN743	版本 REV.	C	核對 CHECKED	Josh 2021/11/25	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2021/11/25	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		