

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

MECHANICAL
OPERATING TEMPERATURE: -40°C~+130°C
SOLDERING TEMPERATURE: 285°C/10S
STRIPPING LENGTH: 7~8mm

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	IEC 60947-7-4		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	160	320
RATED CURRENT (A)	24	17.5	17.5
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION	0.2-1.5		
SOLID/FLEXIBLE (mm²)			

ORDER INFORMATION

5 T R 3 5 0 S -

350:
PITCH 3.50mm

2 1 V N

SERIES No.

X X

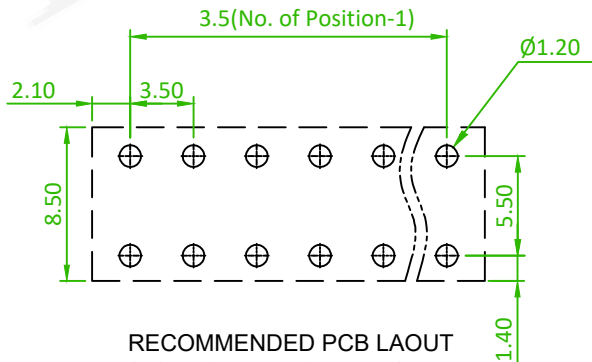
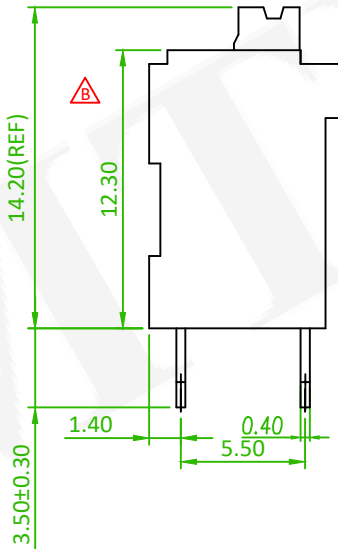
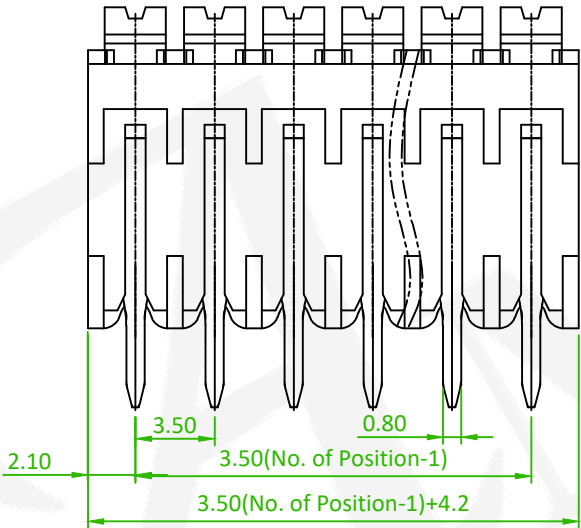
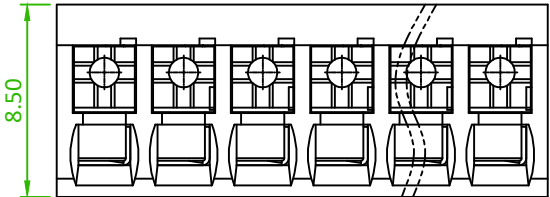
NO OF POLES
(02~24)

X U

B: BLACK

X - 0 1

A: TRAY



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 NO:240824 Revise the drawing							Benson	2024/09/10	
⚠	ECN NO:231017 Revise the Packaging options							Gaby	2023/10/27	
⚠	ECN NO.: 230714 Revise the PART NO							Randy	2023/09/19	
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	



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品名 TITLE	TERMINAL BLOCK PCB SPRING 3.50mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	⚠ ⚠ 5TR350S-21VNXUX-01 ⚠				繪圖 DRAWN	Mia 2017/04/07
圖號 DRAWING NO.	GN011-MC355		版本 REV.	I	核對 CHECKED	Jonny 2017/04/07
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Aaron 2017/04/07
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	