

SPECIFICATION

STRIP LENGTH:7-8MM
OPERATION TEMPERATURE:-40°C~+130°C

MATERIAL

INSULATOR: LCP, UL94V-0
PIN HEADER:COPPER ALLOY, SN PLATED

TECHNICAL DATA

UL/CUL

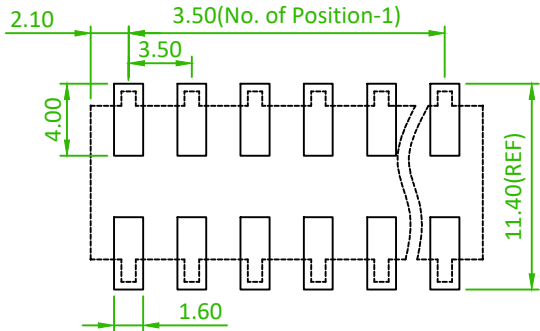
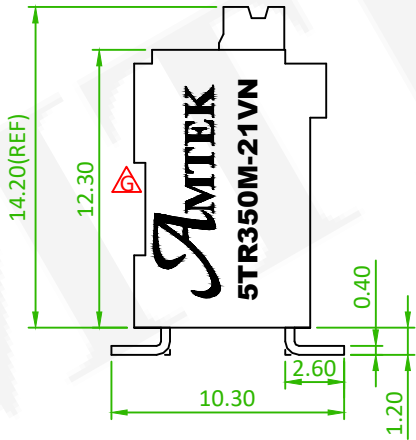
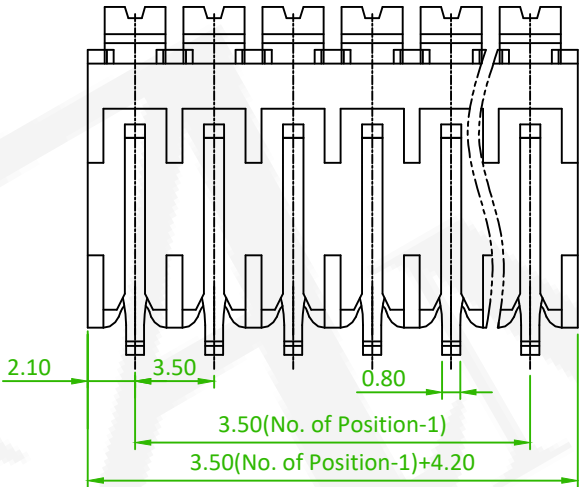
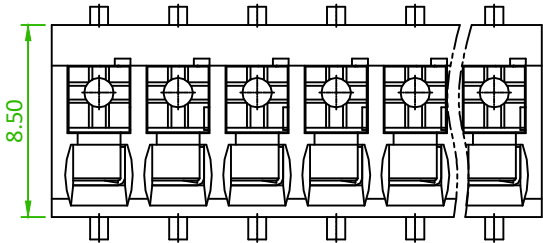
SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300		300
RATED CURRENT (A)	10		10
WIRE RANGE	24-16		
SOLID/STRANDED (AWG)			
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC

SAFETY APPROVAL	IEC60947-7-4		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	160	320
RATED CURRENT (A)	17.5	17.5	17.5
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm²)	0.2-1.5		

ORDER INFORMATION

5	T	R	3	5	0	M	-	2	1	V	N	X	X	X	U	X	-	0	1
350: PITCH3.50MM								SERIES NO.			NO OF POLES (02~24)			B:BLACK			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	2024/09/09
	BPM 2024062502							Benson	2024/06/25
	ECN NO:231017 Revise the Packaging options							Gaby	2023/10/27
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE



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品名 TITLE	TERMINAL BLOCK PCB SPRING 3.5mm SMT V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TR350M-21VNXXXUX-01				繪圖 DRAWN	Kilin 2017/09/25
圖號 DRAWING NO.	GN011-KL079	版本 REV.	H	核對 CHECKED	Jason 2017/09/25	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2017/09/25	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		