

SPECIFICATION

TEMP.RANGE:-40℃~+130℃
MAX SOLDERING:+260℃ , FOR 5 SEC
STRIP LENGTH:7-8MM

MATERIAL

INSULATOR: LCP, UL94V-0
CONTACT: 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	I EC60947-7-4		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	250	320	500
RATED CURRENT (A)	17.5	17.5	17.5
IMPULSE WITHSTANDING VOLTAGE (KV)	4.0	4.0	4.0
CONDUCTOR CROSS SECTION	0.2-1.5		
SOLID/FLEXIBLE (mm ²)			

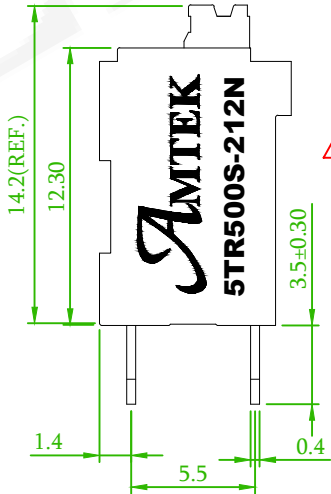
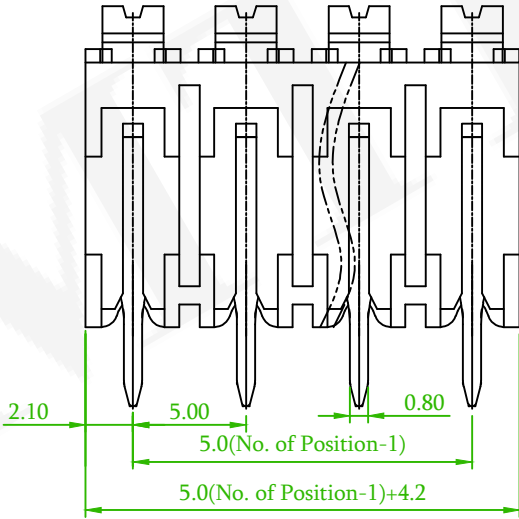
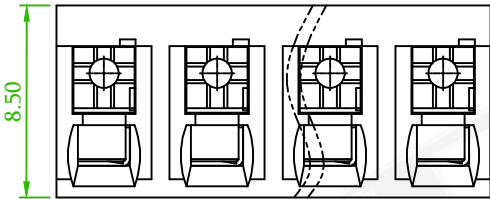
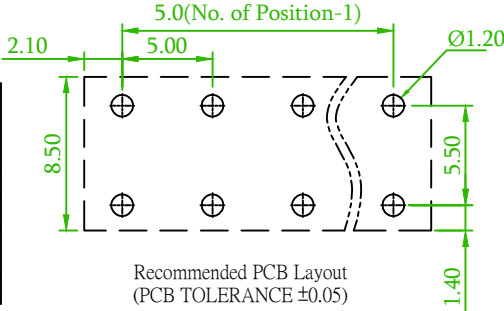


linear dimension(Tolerances Standard GB/T 14486-2008)								—	∕	⊥
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

	ECN NO:240824 Revise the drawing						Benson	2024/09/11
	BPM 2024062502						Benson	2024/06/25
	ECN NO:231017 Revise the Packaging options						Gaby	2023/10/27
REV.	ECN NO. OR DESCRIPTION						REVISED	DATE

ORDER INFORMATION

5	T	R	5	0	0	S	-	2	1	2	N	X	X	X	U	X	-	0	1
500: PITCH5.00MM						SERIES NO.		NO OF POLES (02~24P)		B:BLACK		U:ROHS + LCP		A:TRAY H: T/R W/O CAP					



 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	TERMINAL BLOCK PCB SPRING 5.0mm DIP V/T TYPE				頁數 Page	1/1
	品號 PART NO.	5TR500S-212NXXXUX-01				繪圖 DRAWN	Mia 2017/09/14
	圖號 DRAWING NO.	GN011-MC649	版本 REV.	H	核對 CHECKED	Carol 2017/09/14	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2017/09/14	
	公差 TOLERANCE	.X ±0.38 .XX ±0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		