

Standard:	UL	IEC
Rated Voltage:	300V	250V
Rated Current:	10A	17.5A
Contact Resistance:	20mΩ	
Withstanding Voltage:	AC 2000V	
Insulation Resistance:	500MΩ	
Wire range:	24-16AWG 1.5mm ²	

MECHANICAL

Temp. Range: -40°C ~ +105°C
Steip length: 7-8mm

MATERIAL

Housing: LCP, UL94V-0
Pin header: Copper alloy, Sn plated

ORDER INFORMATION

5 T R 5 0 0 R - 2 1 2 N X X B U X - W 1

Series No.

Poles
(02-24P)

B:Black

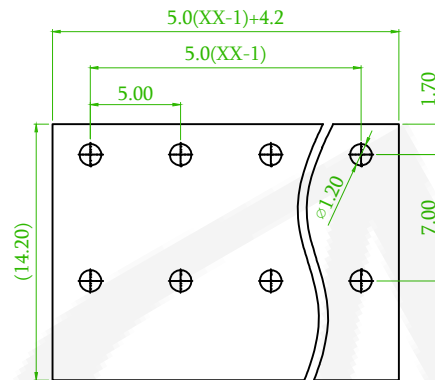
A:Tray



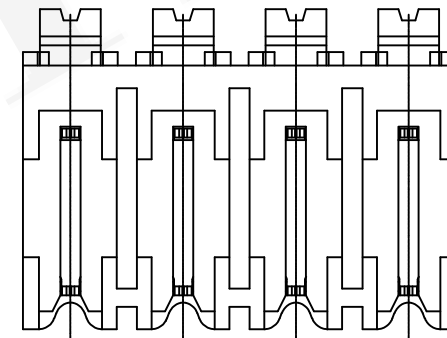
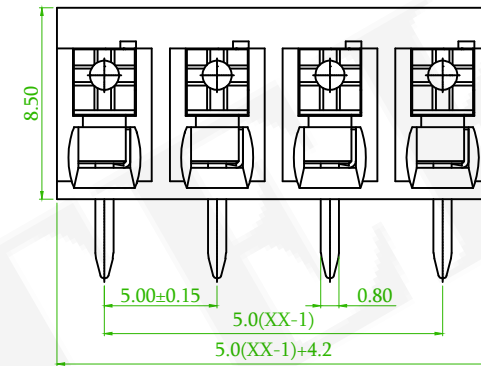
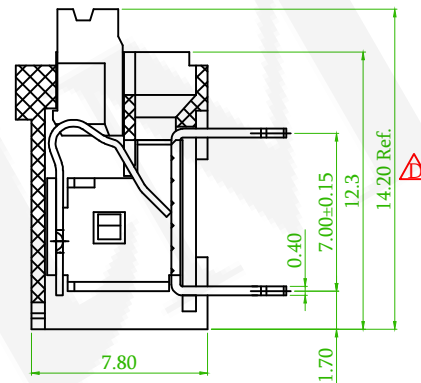
AMTEK 糧德

(2022.05.18)

Released DCC



Recommended PCB Layout



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
 x1	QEC NO:220504 Revise the drawing									
 x2	ECN NO:201126 Revise the PART NO.									
 x1	ECN NO:200718 Revise the Tolerance									
REV.	ECN NO. OR DESCRIPTION									



糧德精密有限公司
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品名 TITLE	5.0mm Terminal Block				頁數 Page	1/1
品號 PART NO.	⚠ 5TR500R-212NXXBUX-W1			繪圖 DRAWN	Eric 2018/12/27	
圖號 DRAWING NO.	GN011-EA407	版本 REV.	D	核對 CHECKED	Josh 2018/12/27	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/12/27	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		