

Standard:	UL	IEC
Rated Voltage:	300V	250V
Rated Current:	15A	16A
Contact Resistance:	20mΩ	
Withstanding Voltage:	AC 2000V	
Insulation Resistance:	500MΩ	

ORDER INFORMATION

5 T M 5 0 8 R - W 0 2 N X X O L X - 0 1

Series No.

Poles
(02-24P)

O:Orange

A:Tray
B:Bag



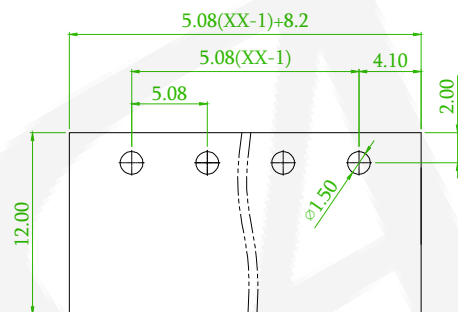
\MECHANICAL

Temp. Range: -40°C ~ +105°C

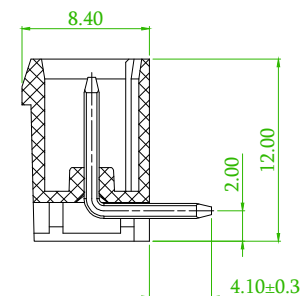
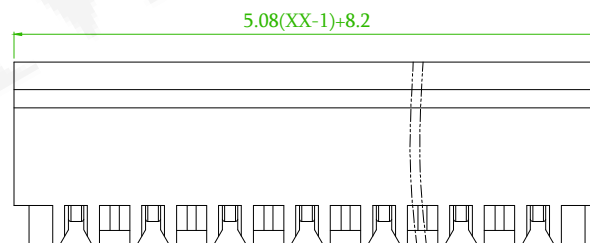
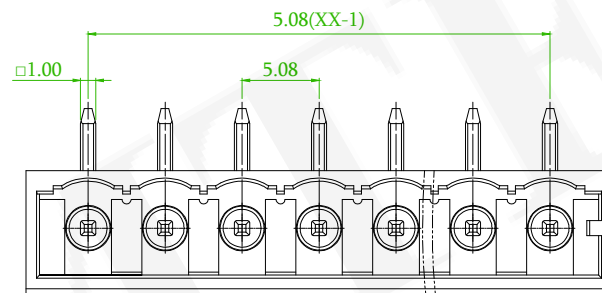
MATERIAL

Housing: PA66, UL94V-0

Pin header: Copper alloy, Sn plated



Recommended PCB Layout



AMTEK糧德

(2020.11.05)

Released DCC



linear dimension(Tolerances Standard GB/T 14486-2008)



<i>variable range</i>	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
<i>tolerance</i>	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

 x1	ECN NO:200718 Revise the Tolerance	Alice	2
REV.	ECN NO. OR DESCRIPTION	REVISED	



糧德精密有限公司
Amtek Technology Co., Ltd.

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品名 TITLE	5.08mm Terminal Block				頁數 Page	1/1
品號 PART NO.	5TM508R-W02NXXOLX-01			繪圖 DRAWN	Eric 2019/01/03	
圖號 DRAWING NO.	GN011-EA444	版本 REV.	B	核對 CHECKED	Josh 2019/01/03	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2019/01/03	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		