

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 320V
 Rated Current: 10A 21A
 Contact Resistance: 20mΩ
 Withstanding Voltage: AC 2000V for one min
 Insulation Resistance: 500MΩ
 Wire range: 28-12AWG 2.5mm²

MECHANICAL

Temp. Range: -40°C ~ +105°C
 Steip length: 5-6mm

MATERIAL

Housing: PA66, UL94V-0
 Pin header: Copper alloy, Sn plated
 Shrapnel: Stainless steel

ORDER INFORMATION

5 T R 5 0 8 L -

4 T 4 N X X

O L

X - W 1

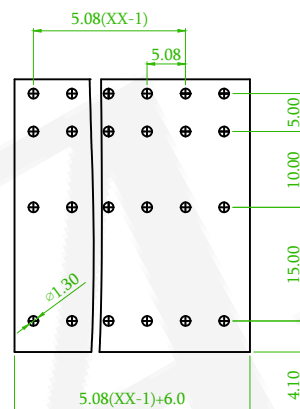
Series No.

No of Pins total
(04~96P)

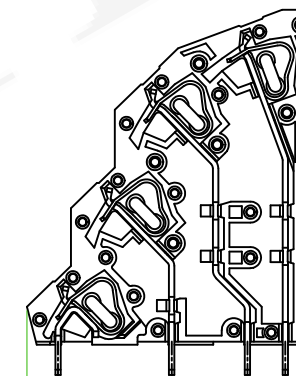
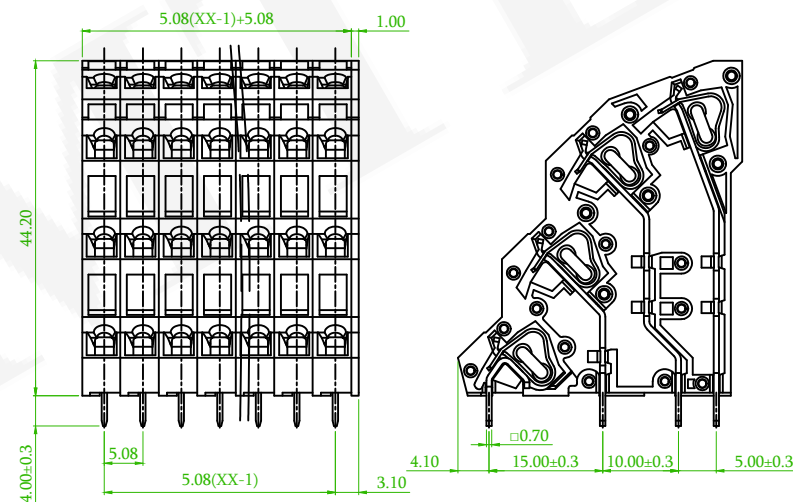
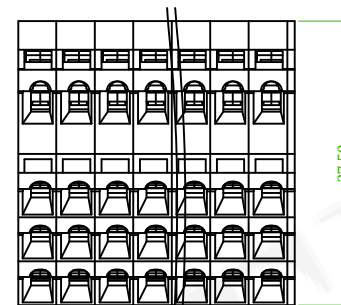
O:Orange

A:Tray
B:Bag

AMTEK 耀德
 2022.09.30
 Released DCC



Recommended PCB Layout



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:220814 Revise the PART NO.	Tim	2022/09/16
△x2	ECN NO:201126 Revise the PART NO.	Alice	2020/12/14
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/10/13
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



耀德精密有限公司
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品名 TITLE	5.08mm Terminal Block				頁數 Page	1/1
品號 PART NO.	△ 5TR508L-4T4NXXOLX-W1				繪圖 DRAWN	Eric 2018/12/26
圖號 DRAWING NO.	GN011-EA399	版本 REV.	D	核對 CHECKED	Josh 2018/12/26	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/12/26	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		