

Electrical

Standard: UL IEC
Rated Voltage: 300V 400V
Rated Current: 30A 32A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ
Dielectric Voltage: AC 1600V for one minute
Temp. Range: -40°C ~ +105°C

Material

Housing: PA66, UL94V-0
Pin Header: Copper Alloy, Sn Plated
Nut: Steel Zn Plated

ORDER INFORMATION

5 T P 7 6 2 S -

3 E M N X X

Series No.

No. of Poles
(02~24P)

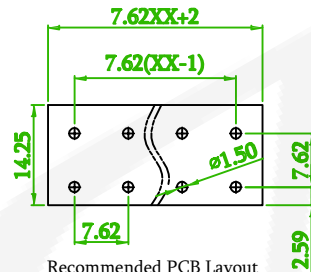
E: Green

B: Bag
A: Tray

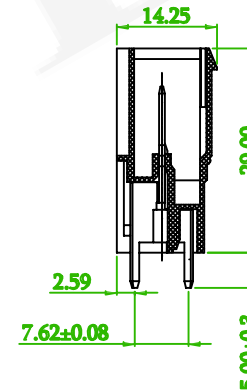
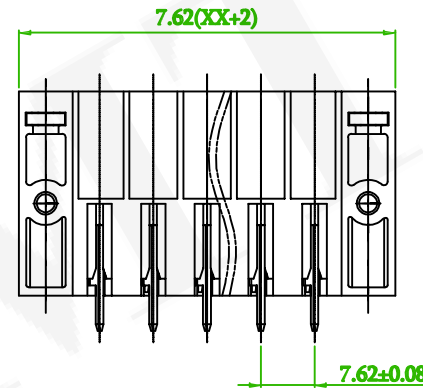
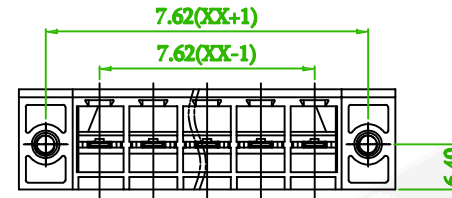
△C

△B

△C



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



AMTEK 耀德

2023.11.02

Released DCC

△B

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

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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

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△C	ECN NO:230714 Revise the PART NO.	Gaby	2023/09/23
△Bx3	ECN NO:200718 Revise the Tolerance & ECN NO:201215 Revise the PART NO.	Alice	2020/12/23


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品名 TITLE	7.62mm Terminal Block				頁數 Page	1/1
品號 PART NO.	△B 5TP762S-3EMNXXXLX-01 △C	繪圖 DRAWN	Eric		2018/12/11	
圖號 DRAWING NO.	GN011-EA238	版本 REV.	C	核對 CHECKED	Josh	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		