

ELECTRICAL

Standard: UL

Rated Voltage: 300V

Rated Current: 15A

Contact Resistance: 20mΩ

Withstanding Voltage: AC 2000V for one min

Insulation Resistance: 500MΩ

Wire range: 22-12AWG 1.5mm²**MECHANICAL**

Temp. Range: -40°C ~ +105°C

Torque: 0.5Nm

MATERIAL

Housing: PA66, UL94V-0

Screws: M3 Steel Ni plated

Pin header: Copper alloy, Tin plated

ORDER INFORMATION

5 T B 7 6 2 S - 2 5 S N X X B L X - W 1

Series No.

Poles
(02-24P)

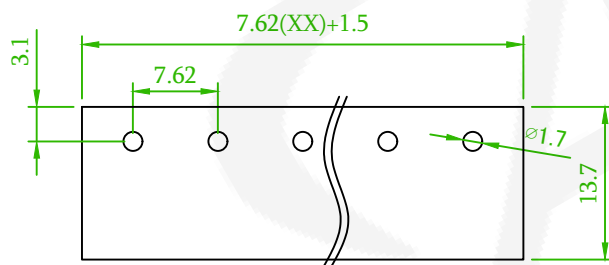
B:Black

A:Tray
B:Bag

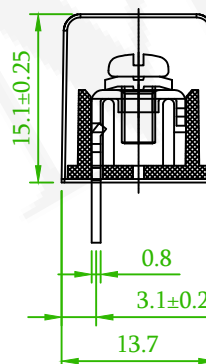
AMTEK 糧德

2021.01.13

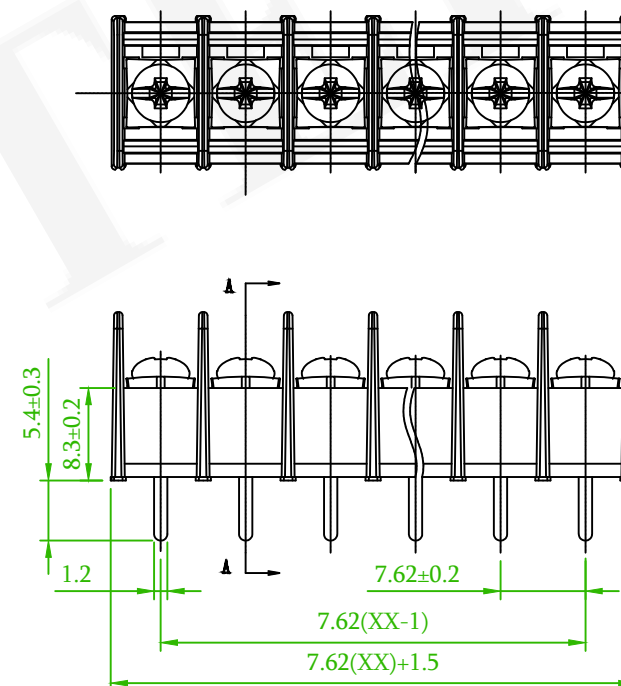
Released DCC



Recommended PCB Layout



Section A-A



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

 x2	ECN NO:201211 Revise the PART NO	Alice	2021/01/04
 x1	ECN NO:200718 Revise the Tolerance	Alice	2020/11/12
 x1	ECN 200102: Remove the IEC	David	2020/06/06
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



品名 TITLE	7.62mm TERMINAL BLOCK				頁數 Page	1/1
品號 PART NO.	 5TB762S-25SNXXBLX-W1				繪圖 DRAWN	Gary 2019/01/03
圖號 DRAWING NO.	GN011-GB754	版本 REV.	D	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		