

ELECTRICAL

Standard: UL IEC
Rated Voltage: 150V 130V
Rated Current: 5A 6A
Contact Resistance: 20mΩ
Withstanding Voltage: AC 1250V for one min
Insulation Resistance: 500MΩ
Wire range: 26-20AWG 0.5mm²

MECHANICAL

Temp. Range: -40°C ~ +105°C
Steip length: 12mm

MATERIAL

Housing: PA66, UL94V-0
Pin header: Brass, Tin plated
Wire guard: Stainless steel

ORDER INFORMATION

5 T R 2 5 0 S - 2 1 1 N X X G L X - W 1

Series No.

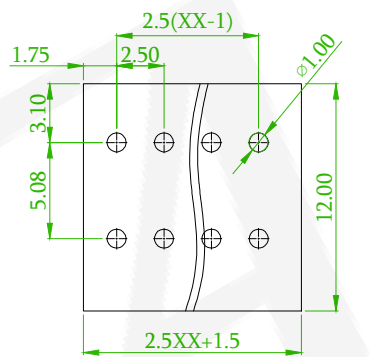
Poles
(01-XXP)

G:Gray

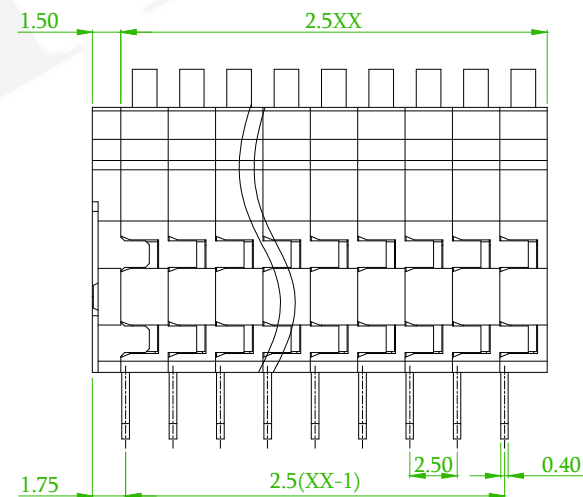
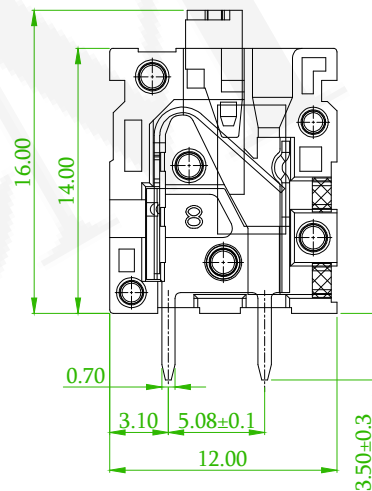
A:Tray
B:Bag



AMTEK 糧德
2021.01.13
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

△x2	ECN NO:201126 Revise the PART NO.	Alice	2020/12/11
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/10/05
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	2.5mm Terminal Block				頁數 Page	1/1
品號 PART NO.	△ 5TR250S-211NXXGLX-W1				繪圖 DRAWN	Eric 2018/12/21
圖號 DRAWING NO.	GN011-EA370		版本 REV.	C	核對 CHECKED	Josh 2018/12/21
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Jason 2018/12/21
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	