

**ELECTRICAL**

Standard: UL IEC  
 Rated Voltage: 300V 450V  
 Rated Current: 30A 32A

Contact Resistance: 20mΩ

Withstanding Voltage: AC 2000V for one min

Insulation Resistance: 500MΩ

Wire range: 26-10AWG 4.0mm<sup>2</sup>

**MECHANICAL**

Temp. Range: -40°C ~ +105°C

Torque: 0.5Nm

**MATERIAL**

Housing: PA66, UL94V-0

Screws: M3.0 Steel Zn plated

Pin header: Brass Tin plated

Cage: Brass Ni plated

**ORDER INFORMATION**

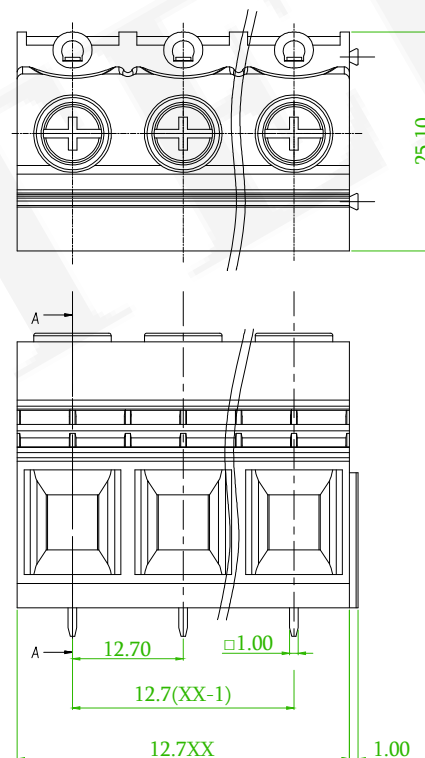
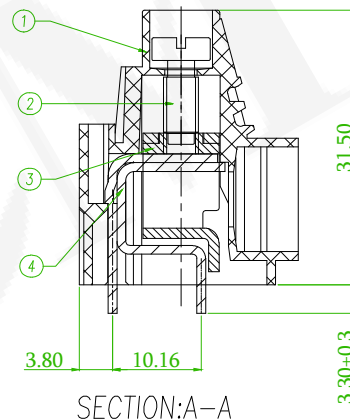
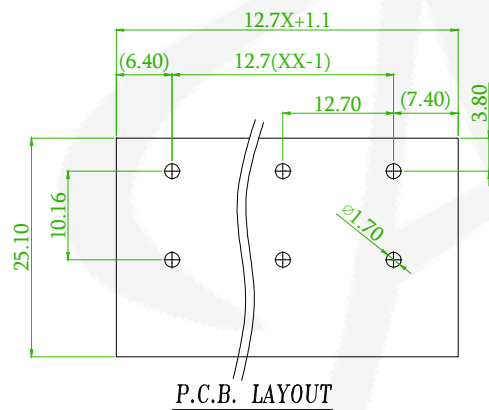
5 T S 7 5 0 S - 7 5 0 N X X E L X - 0 1

Series No.

Poles  
(02-24P)

E:Green

A:Tray  
B:Bag



AMTEK 糧德

2020.12.21

Released DCC



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 315 | to 10 | over 10 to 100 | over 100 to 315 |
|----------------|-------|--------------|---------------|---------------|----------------|-----------------|-----------------|-------|----------------|-----------------|
| tolerance      | ±0.20 | ±0.30        | ±0.50         | ±0.70         | ±1.00          | ±1.30           | ±1.60           | 0.10  | 0.30           | 0.60            |



ECN NO:200718 Revise the Tolerance

Alice

2020/12/10

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE



糧德精密有限公司  
Amtek Technology Co., Ltd.

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| 品名<br>TITLE          | 7.5mm Terminal Block |  |             |      | 頁數<br>Page                   | 1/1                 |
|----------------------|----------------------|--|-------------|------|------------------------------|---------------------|
| 品號<br>PART NO.       | 5TS750S-750NXXELX-01 |  |             |      | 繪圖<br>DRAWN                  | Eric<br>2018/11/21  |
| 圖號<br>DRAWING NO.    | GN011-EA067          |  | 版本<br>REV.  | B    | 核對<br>CHECKED                | Josh<br>2018/11/22  |
| 客戶品號<br>CUSTOMER P/N |                      |  | 比例<br>SCALE | None | 承認<br>APPROVED               | Jason<br>2018/11/22 |
| 公差<br>TOLERANCE      |                      |  | 單位<br>UNIT  | mm   | THIRD<br>ANGLE<br>PROJECTION |                     |