

**ELECTRICAL**

Standard: UL IEC  
 Rated Voltage: 300V 250V  
 Rated Current: 20A 24A

Contact Resistance: 20mΩ

Withstanding Voltage: AC 2000V for one min

Insulation Resistance: 500MΩ

Wire range: 24-12AWG 2.5mm<sup>2</sup>

**MECHANICAL**

Temp. Range: -40°C ~ +105°C

Strip length: 12-13mm

Torque: 0.4Nm

**MATERIAL**

Housing: PA66, UL94V-0

Screws: M2.5 Steel Zn plated

Pin header: Copper alloy, Sn plated

Cage: Steel Ni plated

Slide block: Steel Zn plated

**ORDER INFORMATION**

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

Series No.

Poles  
(02-30P)

E:Green

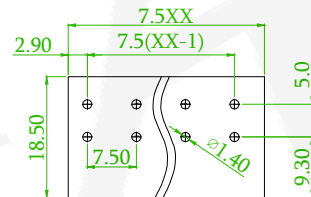
A:Tray  
B:Bag



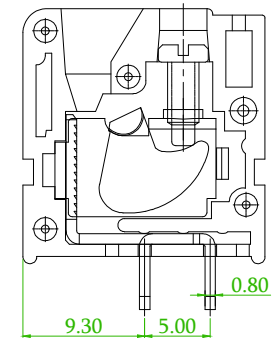
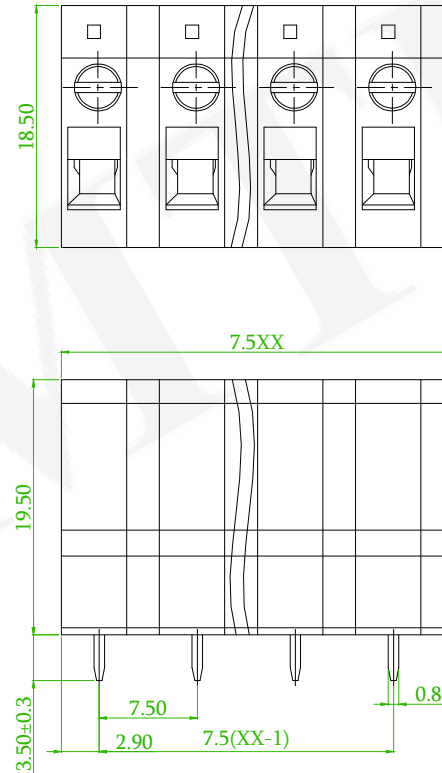
AMTEK 糧德

2020.12.21

Released DCC



P.C.B. 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        |

△x1

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  
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品名  
TITLE

品號  
PART NO.

圖號  
DRAWING NO.

客戶品號  
CUSTOMER P/N

公差  
TOLERANCE

7.5mm Terminal Block

5TS750S-105NXXELX-01

GN011-EA088

版本  
REV.

比例  
SCALE

單位  
UNIT

繪圖  
DRAWN

核對  
CHECKED

承認  
APPROVED

THIRD  
ANGLE  
PROJECTION

頁數  
Page

Eric  
2018/11/23

Josh  
2018/11/23

Jason  
2018/11/23

THIRD  
ANGLE  
PROJECTION