

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 450V
 Rated Current: 15A 17.5A
 Contact Resistance: 20mΩ
 Insulation Resistance: 500MΩ/DC500V
 Withstanding Voltage: AC 2000V for one min

MECHANICAL

Temp. Range: -40°C ~ +105°C
 Max Soldering: +250°C for 5 Sec
 Pitch: 10.16mm
 Poles: 02-12 P

MATERIAL

Housing: PA66, UL94V-0
 Contactor: Copper alloy, Sn plated

ORDER INFORMATION

5 T P 1 0 1 R -

2 E C N X X

E L X - 0 1

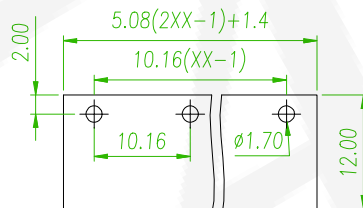
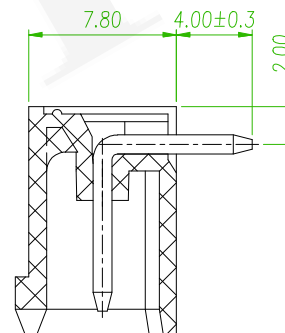
Series No.

Poles
(02-12P)

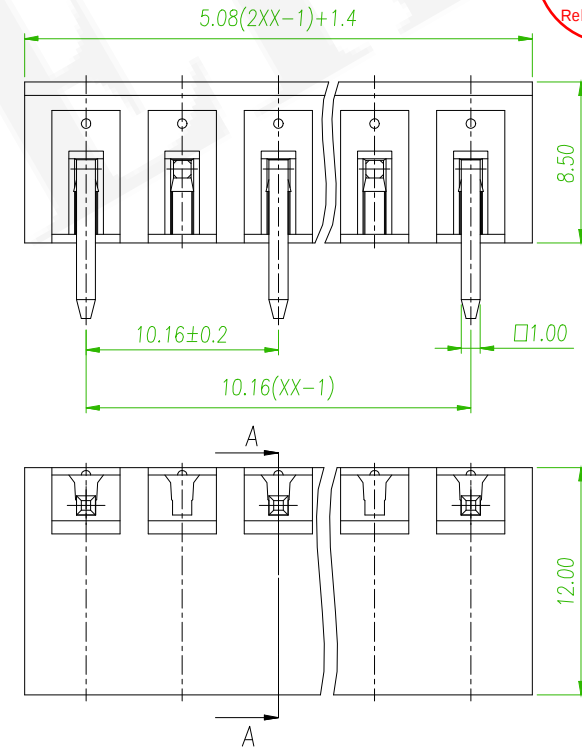
E:Green

A:Tray
B:Bag

AMTEK 糧德
 2020.09.04
 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

ECN NO:200718 Revise the Dimension

Alice

2020/09/03

ECN NO. OR DESCRIPTION

REVISED

DATE



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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

Terminal Block

5TP101R-2ECNXXELX-01

GN011-NI913

版本
REV.

B

比例
SCALE

None

單位
UNIT

mm

核對
CHECKED承認
APPROVEDTHIRD
ANGLE
PROJECTION頁數
Page

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Nick
2020/02/12Josh
2020/02/12Josh
2020/02/12