

FILE: 2020-D01VUL0

REV

ECN NO.

CONTENT

CHK

DATE

NOTES:

UL Standard

1.

Use group	B	C	D
Rated Current	20A	—	10A
Rated Voltage	300V	—	300V

2 Wire range: 28~12AWG

3.Torque value: M2.5, 3.5±Lb.in

IEC Standard

1.

Pollution Degree	2
Overvoltage Category	II
Rate Impulse Voltage(KV)	4KV
Rate Voltage(V)	320V
Rate Current(A)	20A

2 Wire range: 0.2~2.5mm²

3 Torque value: M2.5, 0.4Nm

NOTES2:

- 1.Housing(2P): PA66(UL94V-0)
- 2.Housing(3P): PA66(UL94V-0)
- 3.Solder Pin: Brass(Tin Plated)
- 4.Block: Brass(Ni Plated)
- 5.Screw: Steel(M2.5,Zn Plated)

NOTES3:

- 1.Pitch: 5.0mm Poles: 02~24P
- 2.Stripping Length: 7-8mm
- 3.Operating Temperature: -40℃~+105℃
- 4.RoHS Compliance

How to order

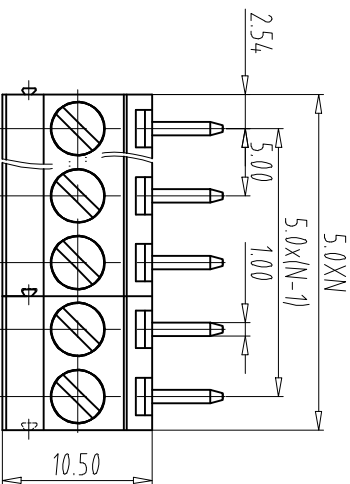
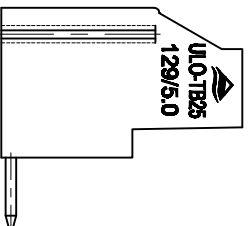
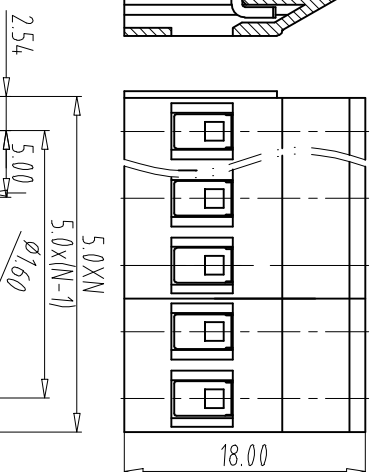
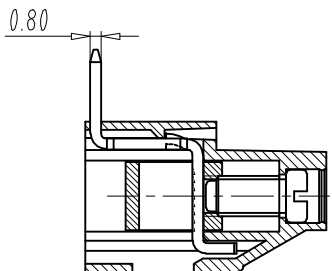
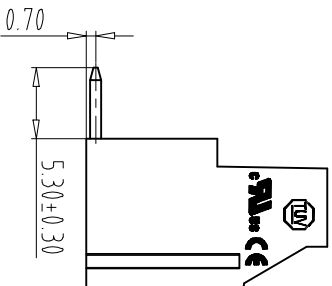
ULO-TB25 - 129R/5.0 - XXP - Y 0 0 0 A

Certificate Factory poles
Series NO. Code

Customer requirements

color:

- 1:Grey
- 2:Blue
- 3:Black
- 4:Green
- 5:Orange
- 6:Red
- 7:transparent
- 8:Yellow
- 9:White



PCB layout

Total Pitch Tolerances

Nominal dimension range

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3

4

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