

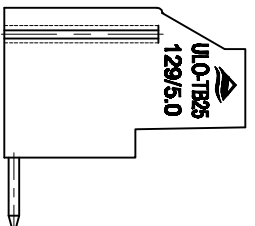
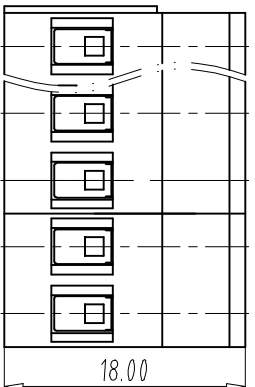
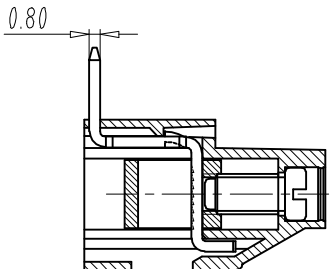
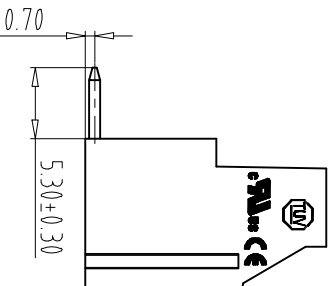
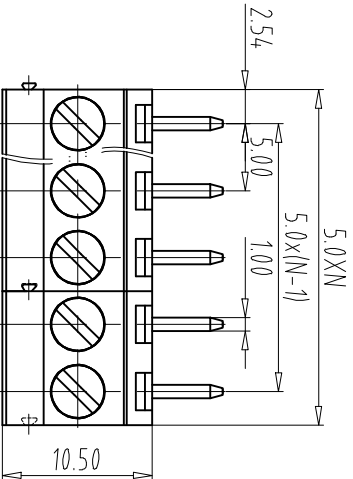
FILE: 2020-D01VUL0

REV EC.N NO.

CONTENT

CHK

DATE



1	Use group	B	C	D
2	Rated Current	20A	10A	10A
3	Rated Voltage	300V	300V	300V

NOTES:
UL Standard
1. Use group: B, C, D
2. Wire range: 28~12AWG
3. Torque value: M2.5, 3.5+Lb.in
IEC Standard

1	Pollution Degree	2
2	Overvoltage Category	II
3	Rated Impulse Voltage(kV)	4kV
4	Rated Voltage(V)	320V
5	Rated Current(A)	20A

NOTES:
1. Wire range: 0.2~2.5mm²
2. 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 6:Red
2:Blue 7:transparent
3:Black 8:Yellow
4:Green 9:white
5:Orange

PCB layout

Total Pitch Tolerances											
In mm											
over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200	250	0	30	53
to	to	to	to	to	to	to	to	to	to	to	to
30	53	70	90	115	150	200	250	320	30	53	70
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.75	±0.20	±0.25	±0.35

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	LZW	DATE	21.05.08	UNITS	MM
CHK.	DATE	SCALE	1:1	A4	1/1
APP.	DATE	NAME	ULO-TB25-129/5.0-XXP-Y000A		
		DWGNO.	ULO-TB25Y000A		



NINGBO ULO ELECTRONICS CO.,LTD.
宁波欧路电子有限公司