

		2		1	
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: 26~12AWG

3. Torque value: M2.5, 3.54lb.in

IEC Standard

1.

Pollution Degree	2
Overvoltage Category	II
Rate Impulse Voltage(KV)	4KV
Rate Voltage(V)	250V
Rate Current(A)	20A

2. Wire range: 0.5-2.5mm²

3. Torque value: M2.5, 0.4Nm

NOTES:

- 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)

NOTES:

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

How to order

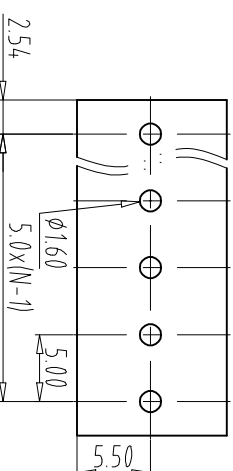
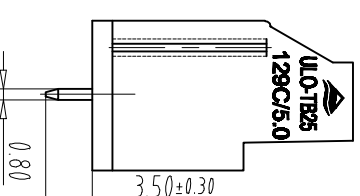
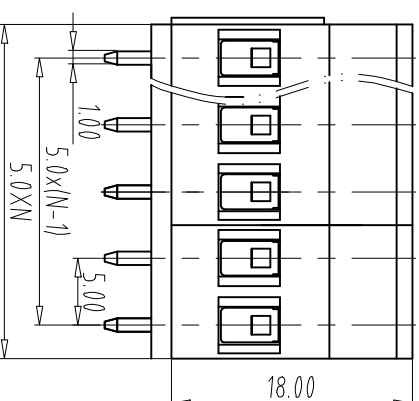
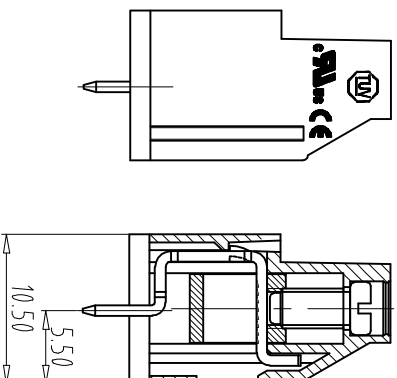
UL0-TB25 - 129C/5.0 - XXP - Y 0 0 0A

Certificate Series NO.	Factory Code	poles

Customer requirements

—color:

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



	Total fit tolerances						Nominal dimension range						$\frac{+}{-}$		$\frac{=}{//}$	
	in mm						in mm									
over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250
+0.18 ± 0.20	+0.25 ± 0.3	+0.35 ± 0.44	+0.55 ± 0.70	+0.75 ± 0.20	+0.25 ± 0.30	+0.35 ± 0.44	+0.55 ± 0.70	+0.80 ± 0.90	0.2	0.3	0.3	0.2	0.3	0.5	0.5	0.5

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	LZW	DATE 21.05.08	UNITS	MM	SHEET/OF 1/1
CHK.		DATE	SCALE	1 : 1	A4
APP.		DATE	NAME	UO- TB25-129C/5.0-XXP-Y000A	
NINGBO ULO ELECTRONICS CO.,LTD. 宁波欧路电子有限公司					
DWGNO: ULOTB25Y000A					