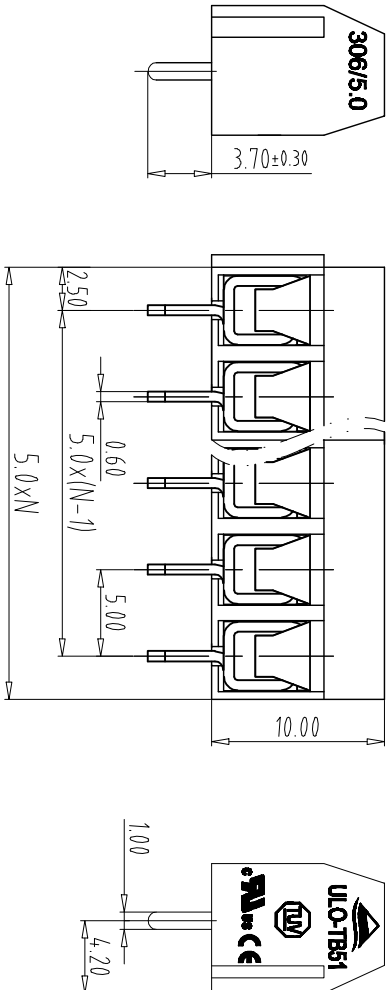
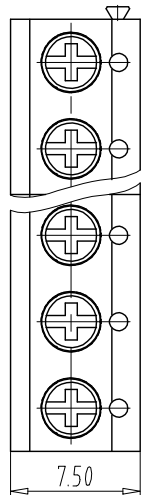


PCB LAYOUT

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	±0.30
6									5		

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	LZW	DATE	21.05.27	UNITS	MM
CHK.	DATE	SCALE	1:1	SHEET/OF	A4
APP.	DATE	NAME			
NINGBO UL0 ELECTRONICS CO.,LTD.					UL0-TB51-306/5.0-XXP-Y000A
DWGNO.				UL0TB51Y000A	

NOTES:
UL Standard

1.	Use group	B	C	D
	Rated Current	10A	-	-
	Rated Voltage	300V	-	-

2. withstanding voltage: AC2000V/1min
3. wire range: 22~14AWG

IEC Standard

1.	2
Pollution Degree	II
Overvoltage Category	IV
Rate Impulse Voltage(kV)	4.0kV
Rate Voltage(V)	250V
Rate Current(A)	15A

2. wire range: 0.75-15mm²
3. Torque value: M2.5, 0.4Nm

NOTES2:

- 1.Housing(2P): PA66(UL94V-0)
- 2.Housing(3P): PA66(UL94V-0)
- 3.Solder Pin: Brass(Sn Plated)
- 4.Screw: Steel(Zn Plated)
- 5.Spring: Stainless Steel

NOTES3:

- 1.Pitch: 5.0mm Poles: 02-24P
- 2.Stripping length: 5-6mm
- 3.Operating temperature: -40℃~+105℃
- 4.RoHS Compliance

How to order

UL0-TB51 - 306/5.0 - 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