

FILE: 2020-D01\ULO

REV	E.C.N NO.	CONTENT	CHK	DATE

NOTES1:

UL Standard

1. Rating voltage/current: 300V/12A

2. Wire range: 14~26AWG

IEC Standard

1.

Pollution Degree	2
Overvoltage Category	III
Rate Impulse Voltage(KV)	4KV
Rate Voltage(V)	250V
Rate Current(A)	15A

2. wire range: 0.75-1.5mm²

NOTES2:

1. Housing(2P): PA66(UL94 V-0)

2. Housing(3P): PA66(UL94 V-0)

3. Solder Pin: Brass(Tin Plated)

4. Screw: Steel(M3, Zn Plated)

5. Block: Brass(Ni Plated)

NOTES3:

1. Pitch: 5.0mm Poles: 02-24P

2. Stripping length: 6-7mm

3. Operating temperature: -40℃~+105℃

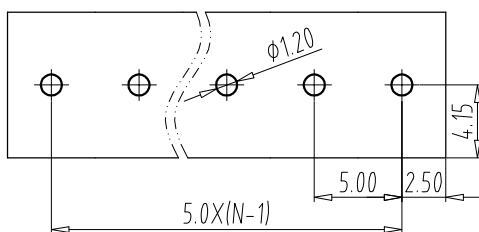
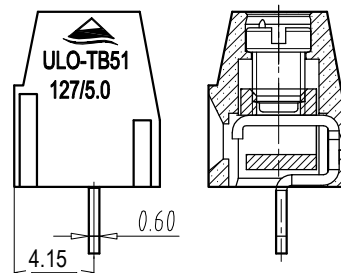
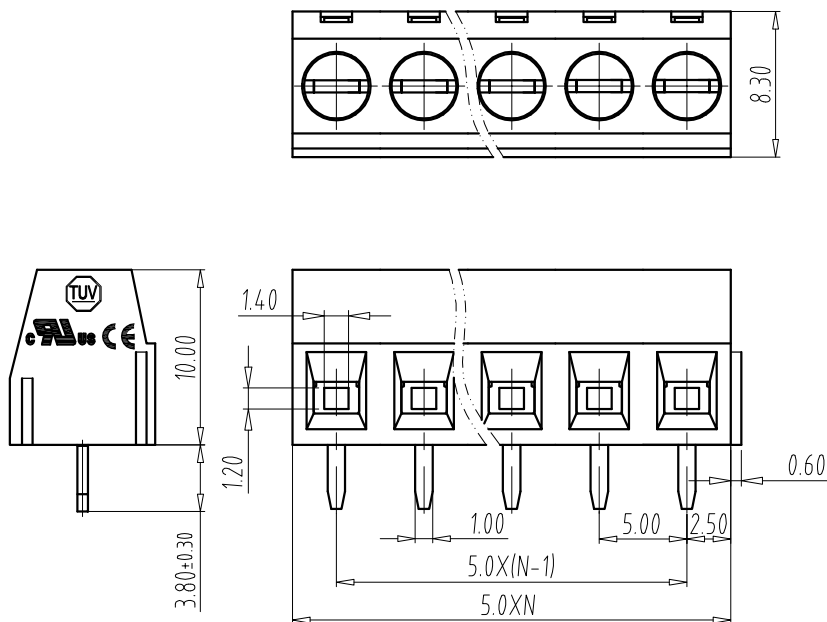
4. RoHS Compliance

How to order

ULO-TB51	-	127/5.0	-	XXP	-	Y	000A
Certificate		Factory		poles			Customer
Series NO.		Code					requirements

color:

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



A	Total Pitch Tolerances in mm								Nominal dimension range in mm								$\perp$		$\equiv$		$—$		$//$						
	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 30	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 30	over 10	all	over 0	over 100	over 150					
	to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320	to 30	to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320	to 10	to 10		to 100	to 150					
	±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					
6										5										4									

NINGBO ULO ELECTRONICS CO.,LTD.

REV:1.0

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	LZW	DATE	21.06.07	UNITS	MM
CHK.		DATE		SCALE	1:1
APP.		DATE			
			NAME	ULO-TB51-127/5.0-XXP-Y000A	
			DWGNO.	ULOTB51Y000A	

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