

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	II
Rate Impulse Voltage(KV)	4.0KV
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(M2.5, Zn Plated)

5. Block: Brass(Ni Plated)

NOTES3:

1. Pitch: 5.08mm Poles: 02-24P

2. Stripping length: 6mm

3. Operating temperature: -40℃~+105℃

4. RoHS Compliance

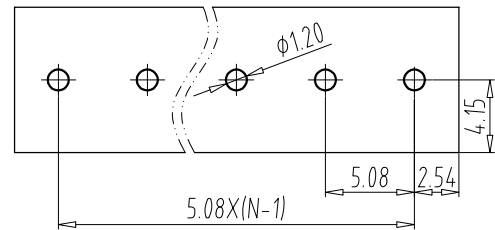
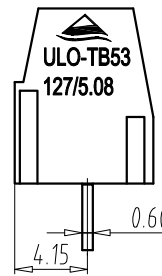
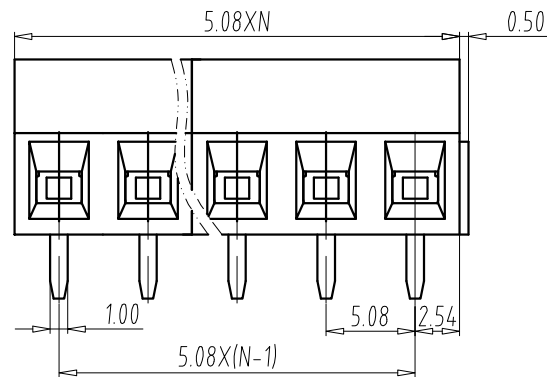
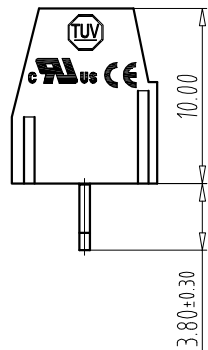
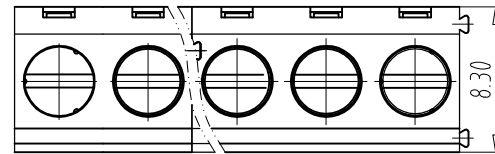
How to order

ULO-TB53 - 127/5.08 - XXP - Y 0 0 0 A

Certificate Series NO.	Factory Code	poles	Customer requirements
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color:

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



PCB LAYOUT

A	Total Pitch Tolerances in mm								Nominal dimension range in mm										⊥	≡	—	//		
	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 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320	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:10

ITEM	NAME OF PART		NO. OF PART	Q"TY	MATERIAL		NOTE	
DWG.	LZW	DATE	21.06.02	UNITS	MM	SHEET/OF	1/1	
CHK.		DATE		SCALE	1 : 1	A4		
APP.		DATE		NAME	ULO-TB53-127/5.08-XXP-Y000A			
 NINGBO ULO ELECTRONICS CO.,LTD. 宁波欧路电子有限公司					DWGNO.	ULOTB53Y000A		