

FILE: 2021-D01\ULO

REV E.C.N NO. CONTENT CHK DATE

NOTES1:

UL Standard

1.

Use group	B	C	D
Rated Current	8A	-	8A
Rated Voltage	300V	-	300V

IEC Standard

1.

Pollution Degree	2
Overvoltage Category	II
Rate Impulse Voltage(KV)	2.5KV
Rate Voltage(V)	250V
Rate Current(A)	12A

NOTES2:

- 1.Housing1: PA66(UL94V-0)
- 2.Pin: Copper alloy(Sn Plated)
- 3.Nut: Copper alloy

NOTES3:

- 1.Pitch: 3.81mm Poles: 02-24P
- 2.Operating temperature: $-40^{\circ}\text{C}\sim+105^{\circ}\text{C}$
- 3.RoHS Compliance

How to order

ULO-TB13 - 15LM/3.81 - XXP - Y 0 0 0 A

Certificate Series NO. Factory Code poles Customer requirements

color:

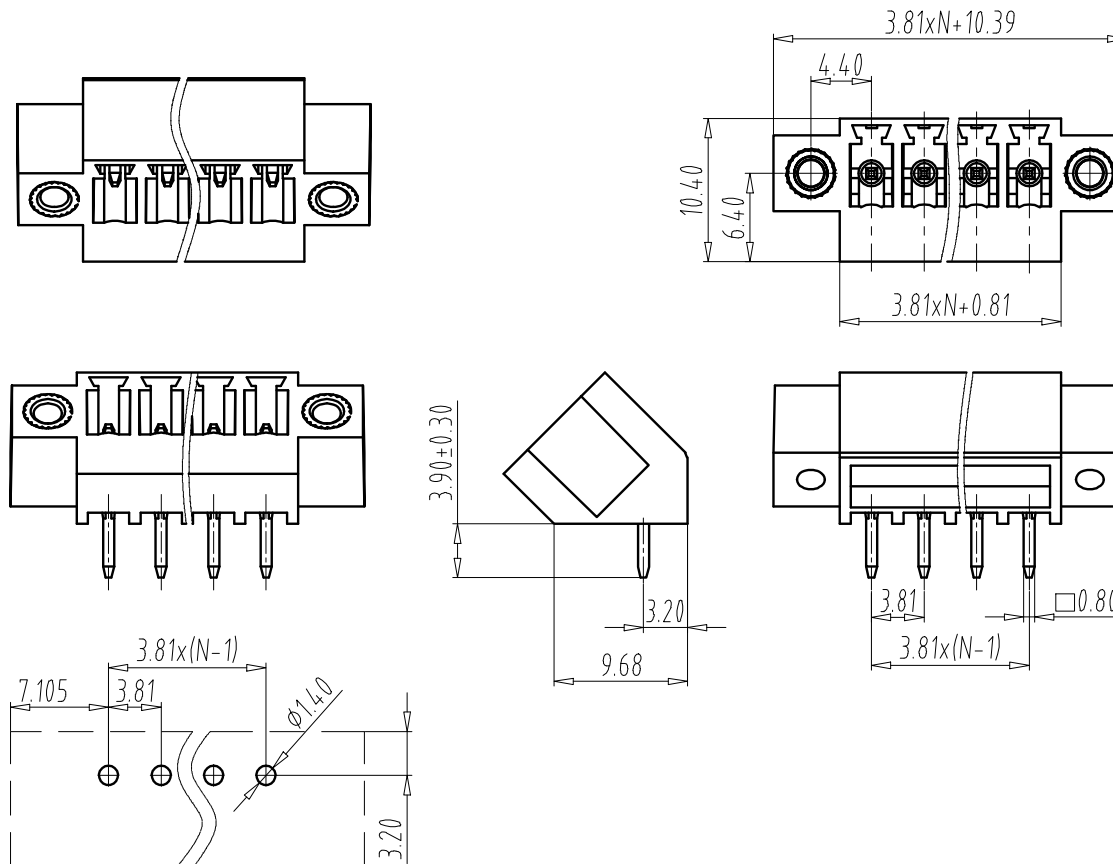
1:Grey 6:Red

2:Blue 7:transparent

3:Black 8:Yellow

4:Green 9:White

5:Orange



PCB LAYOUT

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 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 300	over 0	over 10		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		all		to 100	to 150	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

ITEM	NAME OF PART		NO. OF PART	Q"TY	MATERIAL		NOTE	
DWG.	LZW	DATE	22.07.04	UNITS	MM	SHEET/OF	1 / 1	
CHK.		DATE		SCALE	1 : 1	A4		
APP.		DATE		NAME ULO-TB13-15LM/3.81-XXP-Y000A				
 NINGBO ULO ELECTRONICS CO.,LTD. 宁波欧路电子有限公司								
				DWGNO	ULOTB13Y000A			