

		2		1	
REV	EC.N NO.	CONTENT	CHK	DATE	

NOTES:

UL Standard

Use group	B	C	D
Rated Current	40A	40A	5A
Rated Voltage	600V	600V	600V

2. Wire range: 18~10AWG

IEC Standard

Pollution Degree	3	2	2
Overvoltage Category	II	II	I
Rate Impulse Voltage(KV)	8.0KV	8.0KV	8.0KV
Rate Voltage(V)	1000V	1000V	1000V
Rate Current(A)	41A	41A	41A

NOTES:

- 1.Housing: PA66(UL94V-0)
- 2.Screw: Steel(Ni Plated)
- 3.Pin header: Copper alloy(Sn Plated)
- 4.Cover: PC(UL94V-2)

NOTES:

- 1. Pitch: 13.0mm Poles: 02-24P
- 2. Stripping length: 9-10mm
- 3. Operating temperature: -40℃~+105℃
- 4. RoHS Compliance

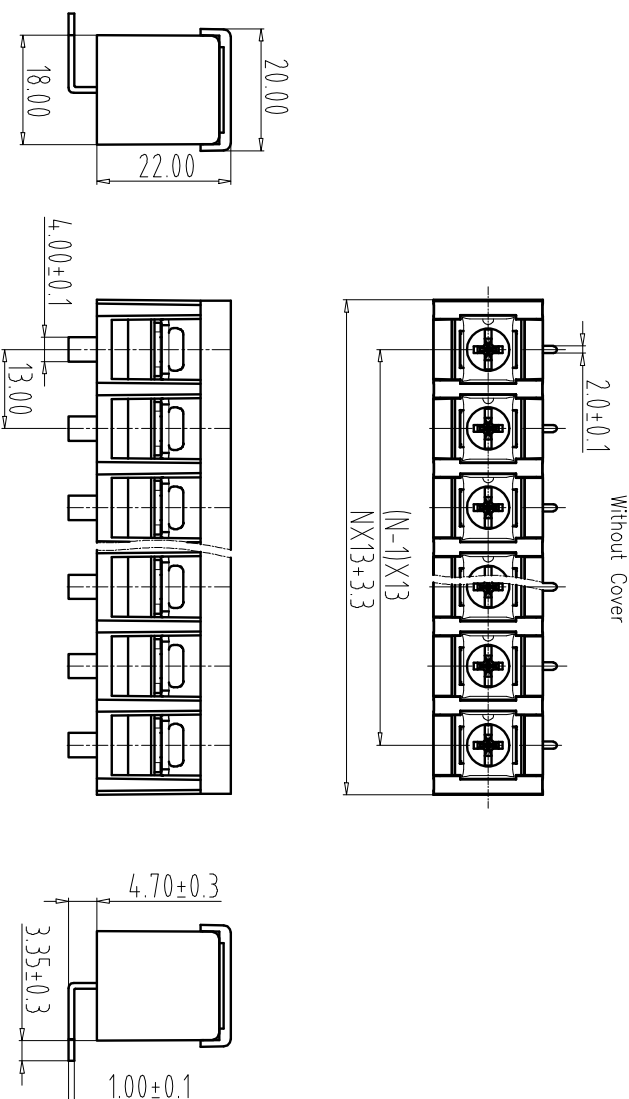
How to order

UL0-TB37	-	78R/B	-	XXP	-	Y	100A
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Certificate Series NO.	Factory poles Code

Customer requirements

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



PCB LAYOUT

[illegible]

ITEM	NAME OF PART		NO. OF PART		Q'TY	MATERIAL		NOTE		
DWG.	LZW		DATE		21.05.31	UNITS		MM	SHEET/OF	1/1
G/K.			DATE			SCALE		1 : 1	A4	
APP.			DATE			NINGBO ULO ELECTRONICS CO.,LTD. 宁波欧路电子有限公司				
					DWGNO					
					ULO-1B37-78R/B-XXP-Y100A					
					ULO1B37Y100A					