

FILE: 2021-D01VUL0

REV

E.C.N NO.

CONTENT

CHK

DATE

NOTES1:

UL Standard

1. Rating voltage/current: 300V/10A
2. Torque value: M2.5, 3.1lb.in
3. Wire range: 26~14AWG

IEC Standard

1.

Pollution Degree	2
Overvoltage Category	II
Rate Impulse Voltage(KV)	2.0KV
Rate Voltage(V)	250V
Rate Current(A)	18A

2. Torque value: M2.5, 0.35Nm
3. wire range: 0.5-2.5mm²

NOTES2:

1. Housing: PA66(UL94V-0)
2. Conductor: Brass(Sn Plated)
3. Spring: Stainless Steel
4. Screw: Steel(M2.5,Zn Plated)

NOTES3:

1. Pitch: 5.0mm Poles: 02-24P
2. Stripping length: 7mm
3. Operating temperature: -40℃~+105℃
4. RoHS Compliance

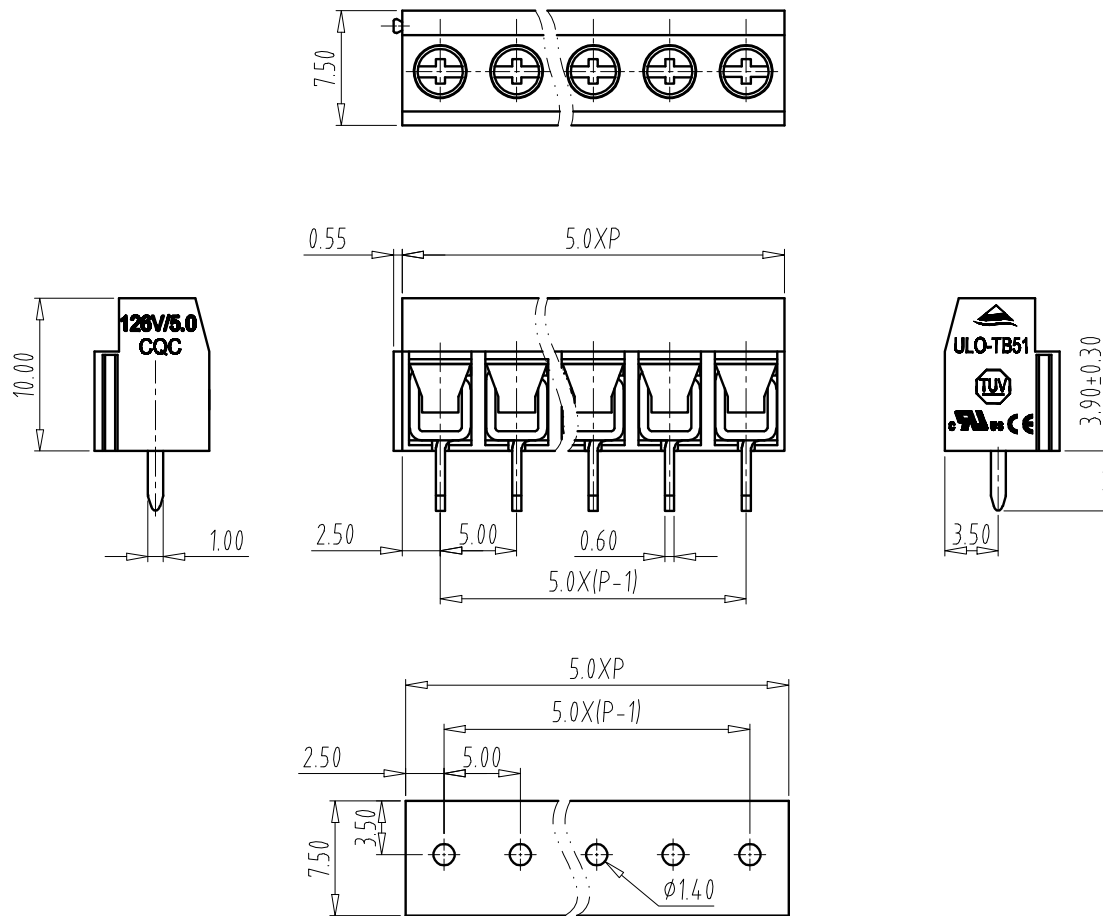
How to order

ULO-TB51 - 126/5.0 - XXP - Y 0 0 0A

Certificate Factory poles Customer
Series NO. Code requirements

color:

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



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 300	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 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320	to 10			all	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

ITEM	NAME OF PART		NO. OF PART	Q"TY	MATERIAL		NOTE	
DWG.	LZW	DATE	22.04.18	UNITS	MM	SHEET/OF		1 / 1
CHK.		DATE		SCALE	1 : 1	A4		
APP.		DATE			ULO-TB51-126/5.0-XXP-Y000A			
NINGBO ULO ELECTRONICS CO.,LTD. 宁波欧路电子有限公司				NAME				
				DWGNO.	ULOTB51Y000A			