

FILE: 2020-D01\ULO

REV	E.C.N NO.	CONTENT	CHK	DATE

NOTES1:

UL Standard

1. Use group	B	C	D
Rated Current	41A	—	5A
Rated Voltage	300V	—	600V

2.Wire range: 24~8AWG

IEC Standard

1. Pollution Degree	3	2	2
Overvoltage Category	III	III	II
Rate Impulse Voltage(KV)	6KV	6KV	6KV
Rate Voltage(V)	800V	1000V	1000V
Rate Current(A)	41A	41A	41A

2. wire range: 0.5~6.0mm²

3. Screw: M3, 0.5Nm

NOTES2:

- 1.Housing: PA66 (UL94V-0)
- 2.Cover: PA66 (UL94V-0)
- 3.Conductor: Copper (Sn Plated)
- 4.Spring: Stainless Steel
- 5.Cage: Copper Alloy (Ni Plated)
6. Screw: Steel (Zn Plated).

NOTES3:

- 1.Pitch: 7.62mm Poles: 02-12P
- 2.Stripping length: 10-11mm
- 3.Operating temperature: -40℃~+105℃
- 4.RoHS Compliance

How to order

ULO-TB40 - 5KH/7.62 - XXP - Y 0 0 0A

Certificate
Series NO.

Factory
Code

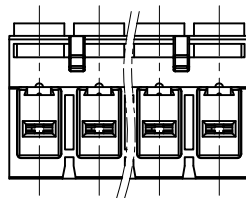
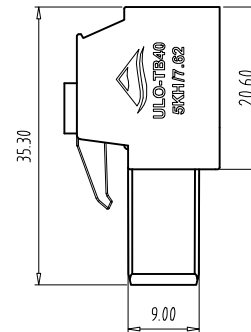
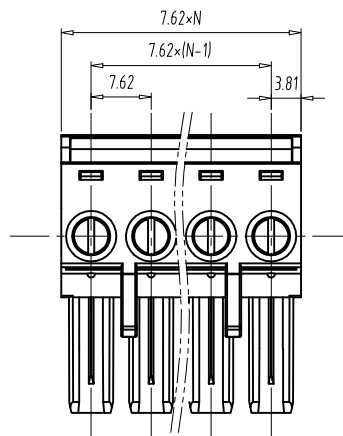
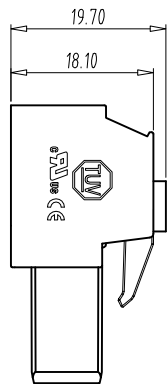
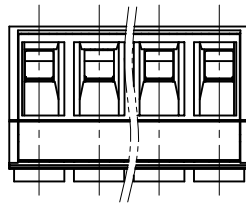
poles

Customer
requirements

color:

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

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	HSH	DATE	22.05.24	UNITS	MM
CHK.		DATE		SCALE	1: 1
APP.		DATE			
			NAME	ULO-TB40-5KH-7.62-XXP-Y000A	
			DWGNO.		

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

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 10		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
6								5								1				4				