

FILE: 2021-D01\ULO

REV	E.C.N NO.	CONTENT	CHK	DATE

NOTES1:

UL Standard

1. Rating voltage/current: 300V/8A
2. Wire range: 16~28AWG
3. Torque value: M2.5, 3.54Lb.in

IEC Standard

1.

Pollution Degree	2
Overvoltage Category	II
Rate Impulse Voltage(KV)	2.5KV
Rate Voltage(V)	250V
Rate Current(A)	7A
2. wire range: 0.5-1.5mm²
3. Torque value: M2.5, 0.4Nm

NOTES2:

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

NOTES3:

1. Pitch: 3.5mm Poles: 02-24P
2. Stripping length: 7mm
3. Operating temperature: -40℃~+105℃
4. RoHS Compliance

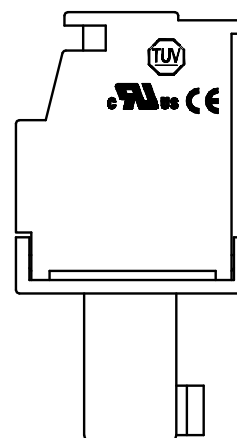
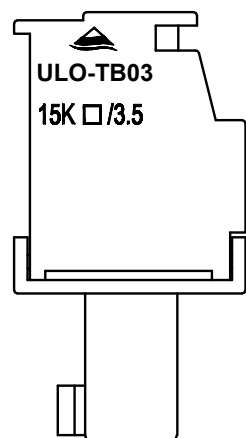
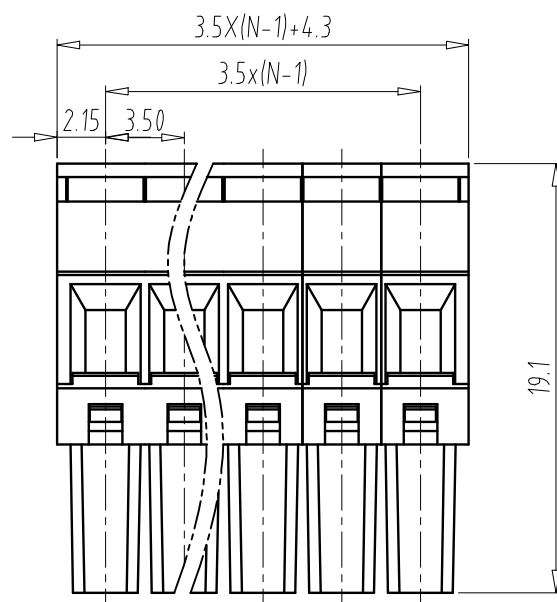
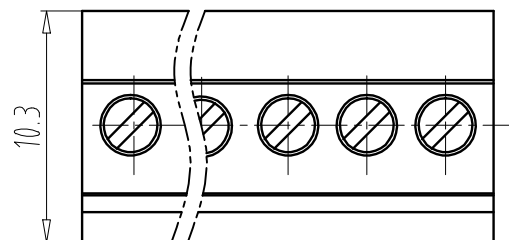
How to order

ULO-TB03 - 15KB/3.5 - 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 | |



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	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	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	21.04.27	UNITS	MM	SHEET/OF 1/1
CHK.		DATE		SCALE	1:1	A4
APP.		DATE		NAME ULO-TB03-15KB/3.5-XXP-Y000A		
NINGBO ULO ELECTRONICS CO.,LTD.				DWGNO.	ULOTB03Y000A	