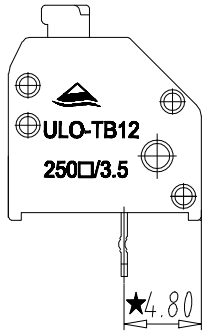
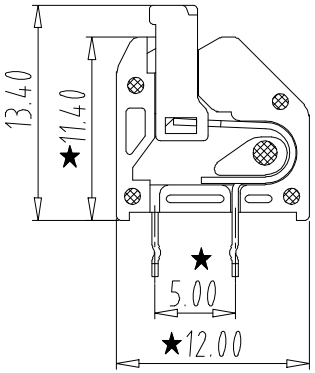
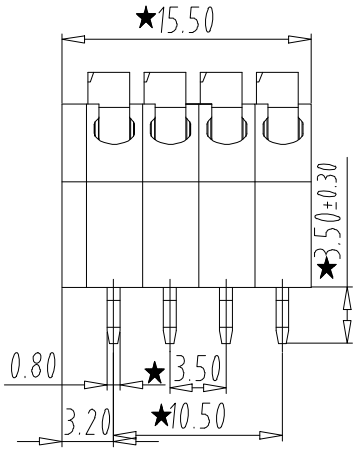
| FILE: | |
|---|---|

| REV | E.C.N NO. | CONTENT | CHK | DATE |
|---|---|---|---|---|
| V0.0 | | 初做成 | ZCP | 2016.11.24 |



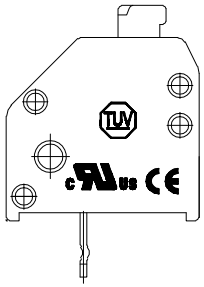

NOTES:

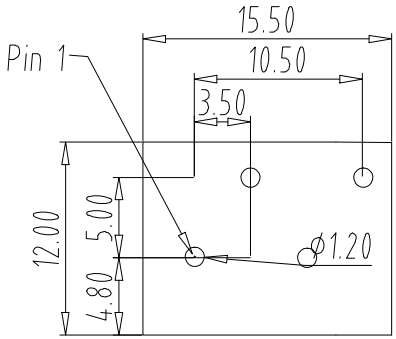
1. Rating: <UL> 300V/10A
   <IEC> 250V/10.5A
2. Poles:03P
3. Insulation Withstands Voltage: AC2000V/1 Min
4. Insulation Resistance: 500MΩ at DC500V
5. Using Temperature Range: -40°C/+115°C
6. Max soldering : +250° for 5S
7. RoHS Compliance.
8. Suitable Electric Wire:28-18AWG(UL) 0.2-1.0mm² (IEC)
9. With" ★ "is important dimension

How to order

**ULO-TB12 - 250B/3.5 - 04P -1 0 0 0A**

- ULO-TB12: Certificate Series NO.
- 250B/3.5: Factory Code
- 04P: poles
- -1: color:
  - 1:Grey
  - 2:Blue
  - 3:Black
  - 4:Green
  - 5:Orange
  - 6:Red
  - 7:transparent
  - 8:Yellow
  - 9:White
- 0 0 0A: Customer requirements




PCB LAYOUT

| ITEM | NAME OF PART | NO. OF PART | Q"TY | MATERIAL | NOTE |
|---|---|---|---|---|---|
| 5 | SHORT-PIN | 3001B0020 | 1 | Phosphor bronze | Tin Plated |
| 4 | LONG-PIN | 3001B0010 | 2 | Phosphor bronze | Tin Plated |
| 3 | LEVER | 3001D0Y00A | 3 | PA66 | UL94V-0 |
| 2 | Cover | 3001C0Y00A | 1 | PA66 | UL94V-0 |
| 1 | Housing | 3001A0YXXA | 3 | PA66 | UL94V-0 |

| | | | | | |
|---|---|---|---|---|---|
| DWG. | ZCP | DATE | 16.11.24 | UNITS | MM |
| CHK. | | DATE | | SCALE | 1:1 |
| APP. | | DATE | | | |

SHEET/OF 1/1 A4

NAME: ULO-TB12-250B/3.5-04P-1000A

DWGNO. ULOTB12Y000A

NINGBO ULO ELECTRONICS CO.,LTD.
宁 波 欧 路 电 子 有 限 公 司

| Total Pitch Tolerances in mm | | | | | | | | | Nominal dimension range in mm | | | | | | | | | ⊥ | | ÷ | — | // | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| over 0 to 30 | over 30 to 53 | over 53 to 70 | over 70 to 90 | over 90 to 115 | over 115 to 150 | over 150 to 200 | over 200 to 250 | over 250 to 320 | over 0 to 30 | over 30 to 53 | over 53 to 70 | over 70 to 90 | over 90 to 115 | over 115 to 150 | over 150 to 200 | over 200 to 250 | over 250 to 320 | over 0 to 10 | over 10 | all | over 0 to 100 | over 100 to 150 | over 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 |