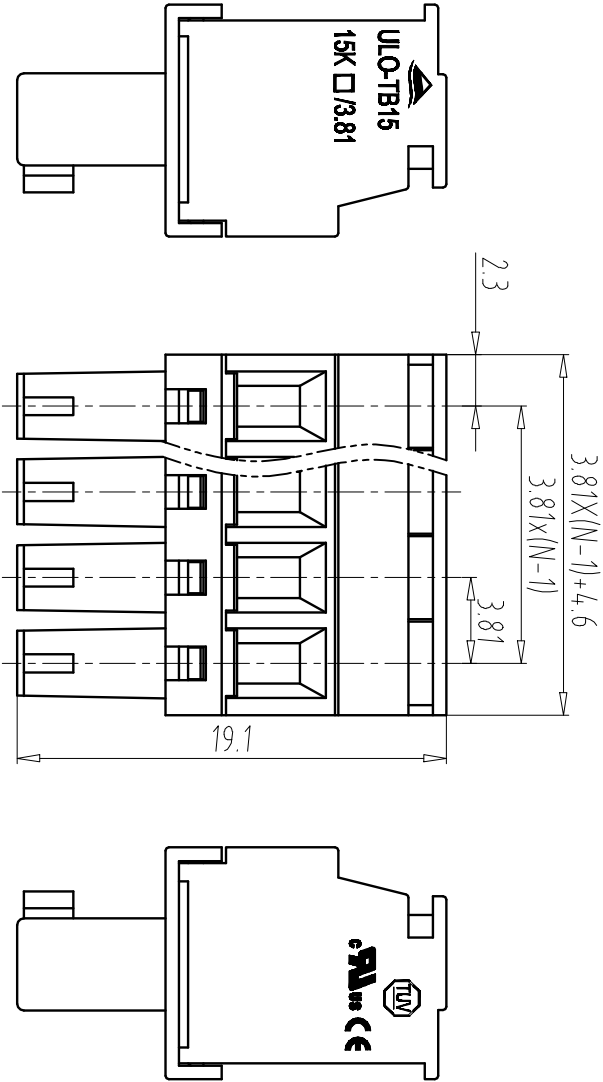
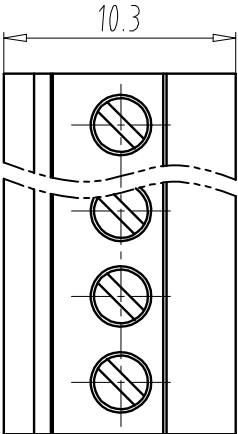


FILE: 2021-D01VULO

| REV | EC.N NO. | CONTENT | CHK | DATE |
|-----|----------|---------|-----|------|
|-----|----------|---------|-----|------|



- NOTES1:
- UL Standard
1. Rating voltage/current: 300V/8A
  2. withstanding voltage: AC2000V/1min
  3. wire range: 16~28AWG
  4. Torque value: M2.5,3.5,4Lb in
- IEC Standard

| Politation Degree        | 2     |
|--------------------------|-------|
| Overvoltage Category     | 2     |
| Rate impulse Voltage(kV) | 2.5kV |
| Rate Voltage(V)          | 250V  |
| Rate Current(A)          | 7A    |

2. wire range: 0.5~1.5mm<sup>2</sup>
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)

NOTES3:

1. Pitch: 3.81mm Poles: 02~24P
  2. Stripping length: 7mm
  3. Operating temperature: -40℃~+105℃
  4. RoHS Compliance
- How to order
- UL-O-TB15 - 15KA/3.81 - XXP - Y 0 0 0A

Certificate Factory poles

Series NO. Code

Customer requirements

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

| Total Pitch Tolerances                                                                                     |      |      |      |      |      |      |      |      |      |      |      | Nominal dimension range |      |      |      |      |      |      |      |      |      |      |      | —    |      | //   |      |
|------------------------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|-------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| in mm                                                                                                      |      |      |      |      |      |      |      |      |      |      |      | in mm                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| over                                                                                                       | over | over | over | over | over | over | over | over | over | over | over | over                    | over | over | over | over | over | over | over | over | over | over | over | over | over | over | over |
| 0                                                                                                          | 30   | 53   | 70   | 90   | 115  | 150  | 200  | 250  | 0    | 30   | 53   | 70                      | 90   | 115  | 150  | 200  | 250  | 0    | over | 10   | all  | 0    | 100  | over | 100  | over |      |
| to                                                                                                         | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to                      | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   |      |
| 30                                                                                                         | 53   | 70   | 90   | 115  | 150  | 200  | 250  | 320  | 30   | 53   | 70   | 90                      | 115  | 150  | 200  | 250  | 320  | 10   | 100  | 150  | 150  | 150  | 150  | 150  | 150  | 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                       |      |      |      |      |      |      |      |      |      |      |      | 4    |      | 3    |      |

| ITEM | NAME OF PART | NO. OF PART | Q'TY                          | MATERIAL | NOTE         |
|------|--------------|-------------|-------------------------------|----------|--------------|
| DWG. | LZW          | DATE        | 21.04.24                      | UNITS    | MM           |
| CHK. | DATE         | SCALE       | 1:1                           | SHEET/OF | A4           |
| APP. | DATE         | NAME        | UL-O-TB15-15KA/3.81-XXP-Y000A |          | 1/1          |
|      |              |             |                               | DWGNO.   | ULOTB15Y000A |



NINGBO UL-O ELECTRONICS CO.,LTD.

宁波欧路电子有限公司