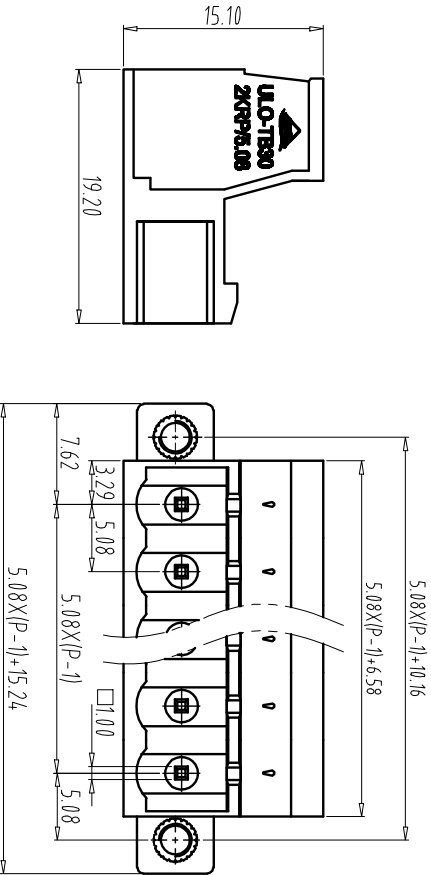
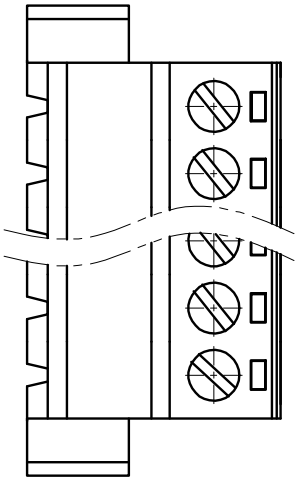


NOTES1:

UL Standard

|               |      |   |      |
|---------------|------|---|------|
| 1. Use group  | B    | C | D    |
| Rated Current | 15A  | - | 10A  |
| Rated Voltage | 300V | - | 300V |

3 Torque value: M3.0, 4, 43Lbin  
4. Wire range: 28~12AWG

IEC Standard

|                          |       |
|--------------------------|-------|
| 1. Pollution Degree      | 2     |
| Overvoltage Category     | III   |
| Rate Impulse Voltage(KV) | 4.0KV |
| Rate Voltage(V)          | 320V  |
| Rate Current(A)          | 20A   |

2. Torque value: M3.0, 0.5Nm  
3 wire range: 10~2.5mm<sup>2</sup>

NOTES2:

1.Housing: PA66 (UL94V-0)  
2.Cover: PA66 (UL94V-0)  
3.Pin: Brass (Sn Plated)  
4.Cage: Brass (Ni Plated)  
5.Screw: Steel (M3.0,Zn Plated)  
6.Nut: Brass

NOTES3:

1.Pitch: 5.08mm Poles: 02-24P  
2.Operating temperature: -40℃~+105℃  
3.Stripping length: 7mm  
4.RoHS Compliance

How to order  
UL0-TB30 - 2KRP/5.08 - XXP - Y 0 0 0A

Certificate Factory poles Customer requirements  
Series NO. Code

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                   |  |  |  |  |  |  |  |  |  |   |   |   |    |

|      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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  | 0.2  | 0.3  | 0.5  |
| 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 | 0    | 100  | over |
| to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | to   | all  | to   | 150  |      |
| 30   | 53   | 70   | 90   | 115  | 150  | 200  | 250  | 320  | 30   | 53   | 70   | 90   | 115  | 150  | 200  | 250  | 320  | 10   |      | 100  | 150  |      |

| ITEM | NAME OF PART | NO. OF PART | Q'TY     | MATERIAL | NOTE                         |
|------|--------------|-------------|----------|----------|------------------------------|
| DWG. | CHK          | DATE        | 21.01.05 | UNITS    | MM                           |
| CHK  |              | DATE        |          | SCALE    | 1:1                          |
| APP. |              | DATE        |          | NAME     | UL0-TB30-2KRP/5.08-XXP-Y000A |
|      |              |             |          | DWGNO.   | UL0TB30Y000A                 |



NINGBO UL0 ELECTRONICS CO.,LTD.  
宁波欧路电子有限公司