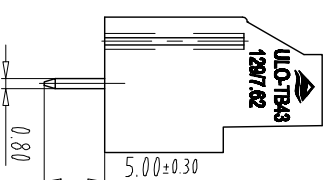
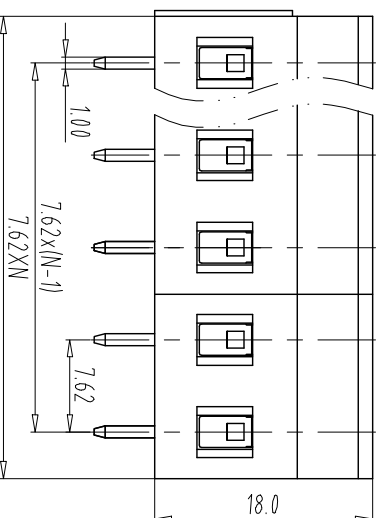
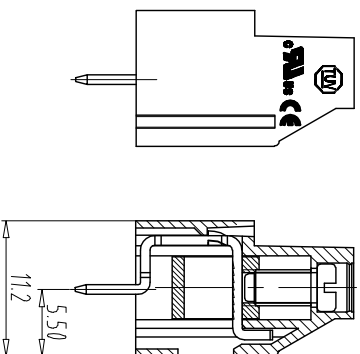
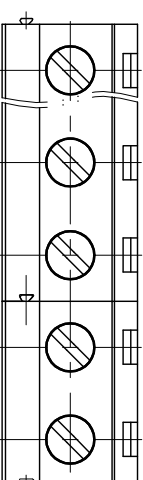


|     |           |         |     |      |  |
|-----|-----------|---------|-----|------|--|
|     |           | 2       |     | 1    |  |
| REV | E.C.N NO. | CONTENT | CHK | DATE |  |
|     |           |         |     |      |  |



|                          |       |
|--------------------------|-------|
| Pollution Degree         | 2     |
| Overvoltage Category     | II    |
| Rate Impulse Voltage(kV) | 6.0kV |
| Rate Voltage(V)          | 450V  |
| Rate Current(A)          | 20A   |

NOTES:

UL Standard

1.

| Use group     | B    | C | D    |
|---------------|------|---|------|
| Rated Current | 20A  | — | 10A  |
| Rated Voltage | 300V | — | 300V |

2. Wire range: 26~12AWG

3. Torque value: M3, 4, 4.3lb·in

IEC Standard

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

NOTES:

1.Pitch: 7.62mm Poles: 02-24P

2.Stripping length: 8mm

3.Operating temperature: -40°C~+105°C

4.RoHS Compliance

How to order

|                           |   |                 |   |       |   |   |                   |
|---------------------------|---|-----------------|---|-------|---|---|-------------------|
| UL0-TB43                  | - | 127/52          | - | XXP   | - | 4 | 0 0 0 A           |
| Certificate<br>Series NO. |   | Factory<br>Code |   | poles |   |   | Custom<br>require |

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

| Total Pitch Tolerances | Nominal dimension range | + | - | // |
|------------------------|-------------------------|---|---|----|
|                        |                         |   |   |    |

|              |      | m (mm)      |      |              |      |              |      |              |      |              |      | m (mm)       |      |              |      |              |      |      |      |      |  |  |  |
|--------------|------|-------------|------|--------------|------|--------------|------|--------------|------|--------------|------|--------------|------|--------------|------|--------------|------|------|------|------|--|--|--|
| 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    | 100  | over |  |  |  |
| to           | to   | to          | to   | to           | to   | to           | to   | to           | to   | to           | to   | to           | to   | to           | to   | to           | to   | to   | to   | all  |  |  |  |
| 30           | 53   | 70          | 90   | 115          | 150  | 200          | 250  | 320          | 30   | 53           | 70   | 90           | 115  | 150          | 200  | 250          | 320  | 100  | 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  |  |  |  |
| 0.5          |      | 0.2         |      | 0.3          |      | 0.5          |      | 0.2          |      | 0.3          |      | 0.5          |      | 0.2          |      | 0.3          |      | 0.5  |      | 0.2  |  |  |  |