

NOTES1:

UL Standard

1

|               |           |      |     |
|---------------|-----------|------|-----|
| Use group     | B         | C    | D   |
| Rated Current | 10A       | 10A  | 10A |
| Rated Voltage | 300V/150V | 300V |     |

3. Wire range: 28-16AWG

IEC Standard

1

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

2. Wire range: 0.2-2.5mm<sup>2</sup>

NOTES2:

- Housing: PA66(UL94V-0)
- Cover: PA66(UL94V-0)
- Cage: Brass(Ni Plated)
- Clamp: Phosphor Bronze(Ni Plated)
- Screw: Steel(Zn Plated)
- Screw: Steel(Zn Plated/M2.5)
- Block: Steel(Zn Plated)

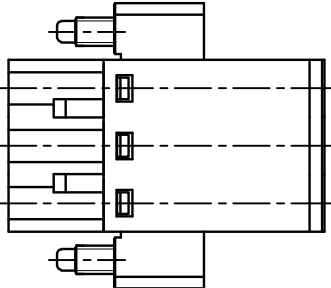
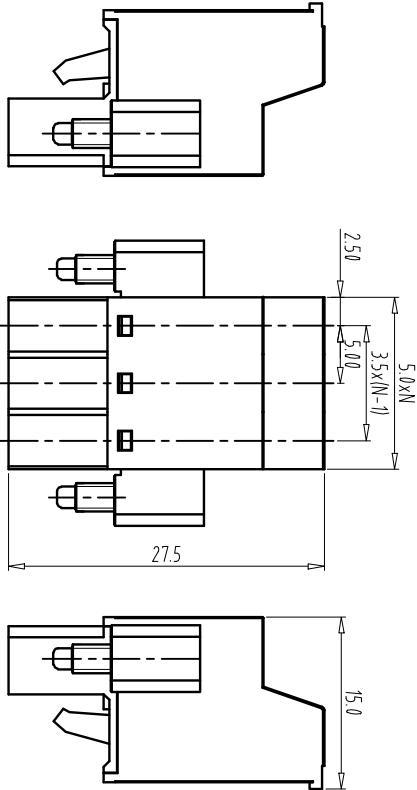
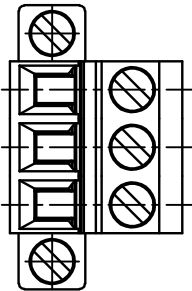
NOTES3:

- Pitch: 5.0mm Poles: 02-24P
  - Stripping length: 10mm
  - Operating temperature: -40℃~+105℃
  - RoHS Compliance
- How to order
- UL0-TB22 - 2KCM/5.0 - 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                   |  |  |  |  |  |  |  |  |  |   |   |   |    |

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

| ITEM                            | NAME OF PART | NO. OF PART | Q'TY                        | MATERIAL    | NOTE |
|---------------------------------|--------------|-------------|-----------------------------|-------------|------|
| DWG.                            | LZW          | DATE        | 21.04.29                    | UNITS       | MM   |
| CHK.                            | DATE         | SCALE       | 1:1                         | SHEET/OF    | 1/1  |
| APP.                            | DATE         | NAME        | UL0-TB22-2KCM/5.0-XXP-Y000A |             |      |
| NINGBO UL0 ELECTRONICS CO.,LTD. |              |             | DWGNO.                      | UL0TB2Y000A |      |