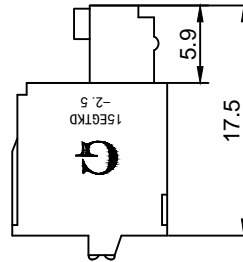
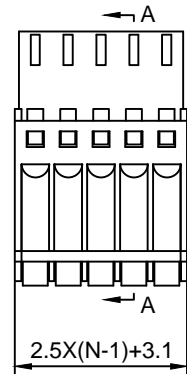
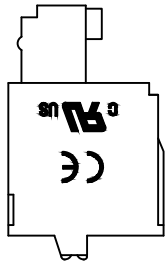


**Material :**

- ① Cover : PA66(UL94V-0)
- ② Clamp : Phosphor Bronze
- ③ Spring : Stainless Steel
- ④ Housing : PA66(UL94V-0)
- ⑤ Button : POM(UL94HB)

**Electrical :**

- |                               |               |                        |
|-------------------------------|---------------|------------------------|
|                               | UL            | IEC                    |
| 1. Rated Voltage :            | 150V          | 250V                   |
| 2. Rated Current :            | 4A            | 5A                     |
| 4. Wire Range:                | 26-20AWG      | 0.2-0.5mm <sup>2</sup> |
| 5. Stripping Length :         | 8mm           |                        |
| 6. Withstanding Voltage :     | AC1300V/1Min. |                        |
| 7. Operating Temperature :    | -40°C~+105°C  |                        |
| 8. RoHS Compliance            |               |                        |
| 9. Safety Approval :          |               |                        |
| 10. Undimensioned Tolerances: |               |                        |

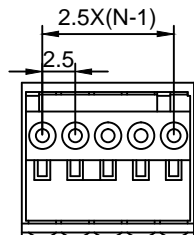
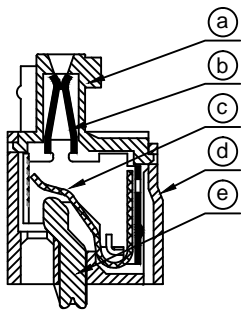


| Pitch Range In mm |        |         | Nominal Dimension Range In mm |         |          |           |       | —       | ∩ | ∇ |
|-------------------|--------|---------|-------------------------------|---------|----------|-----------|-------|---------|---|---|
| ≤6                | 6 ~ 10 | 10 ~ 24 | ≤30                           | 30 ~ 60 | 60 ~ 100 | 100 ~ 150 | >150  | 0.05/10 |   |   |
| ±0.10             | ±0.15  | ±0.25   | ±0.20                         | ±0.30   | ±0.50    | ±0.70     | ±1.00 | ±0.1°   |   |   |

15EGTKD - 2.5 - XXP - X X - XX AH

①      ②      ③      ④      ⑤      ⑥      ⑦

- ① Series No.
- ② Pitch
- ③ Poles  
02 02Contacts  
03 03Contacts  
...  
24 24Contacts
- ④ 1 Single Pitch  
2 Double Pitch
- ⑤ Color: 1 Grey  
2 Blue  
3 Black  
4 Green(Standard For AH)  
5 Orange  
6 Red  
7 Transparent  
8 Yellow  
9 White
- ⑥ Customer Request : 00--Standard
- ⑦ AH--Standard(PA66)



|                            |  |   |             |     |   |  |       |     |           |                      |       |  |  |     |
|----------------------------|--|---|-------------|-----|---|--|-------|-----|-----------|----------------------|-------|--|--|-----|
| DETACHED LISTS             | <b>Grolten</b> 宁波冠泰电子有限公司<br>NINGBO GOLTEN ELECTRONICS CO., LTD. |   |             |     |   |  |       |     |           |                      |       |  |  |     |
|                            | APPD: MA_8/13/16'  | PART NO. 15EGTKD-2.5-XXP-XX-00AH  |             |     |   |  |       |     |           |                      |       |  |  |     |
|                            | CHKD: Yu_8/12/16'  |   |             |     |   |  |       |     |           |                      |       |  |  |     |
|                            | DRFT: Chen_8/11/16'  |   |             |     |   |  |       |     |           |                      |       |  |  |     |
| <br>THIRD ANGLE PROJECTION |  | <table border="1"> <tr> <td>DRAWING NO.</td> <td>REV</td> <td>1</td> </tr> <tr> <td></td> <td>SHEET</td> <td>1/1</td> </tr> <tr> <td>MM (INCH)</td> <td>DO NOT SCALE DRAWING</td> <td>SCALE</td> </tr> <tr> <td></td> <td></td> <td>1/1</td> </tr> </table> | DRAWING NO. | REV | 1 |  | SHEET | 1/1 | MM (INCH) | DO NOT SCALE DRAWING | SCALE |  |  | 1/1 |
| DRAWING NO.                | REV  | 1   |             |     |   |  |       |     |           |                      |       |  |  |     |
|                            | SHEET  | 1/1   |             |     |   |  |       |     |           |                      |       |  |  |     |
| MM (INCH)                  | DO NOT SCALE DRAWING   | SCALE   |             |     |   |  |       |     |           |                      |       |  |  |     |
|                            |  | 1/1   |             |     |   |  |       |     |           |                      |       |  |  |     |