

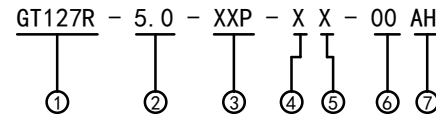
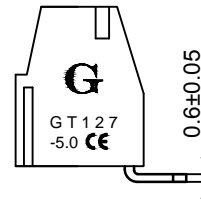
Material :

- (a) Housing : PA66(UL94V-0)
- (b) Screws : Steel , Cr³⁺Zn Plated
- (c) Cage : Brass , Ni Plated
- (d) Pin Header : Bras , Tin Plated

Electrical :

- | | | |
|------------------------------|------------------|------------------------|
| | UL | IEC |
| 1.Rated Voltage : | 300V | 250V |
| 2.Rated Current : | 12A | 15A |
| 3.Torque Value : | M2.5 , 3.54Lb.in | M2.5 , 0.4N.m |
| 4.Wire Range: | 26-14AWG | 0.5-1.5mm ² |
| 5.Stripping Length : | 5mm | |
| 6.Withstanding Voltage : | AC2000V/1Min. | |
| 7.Operating Temperature : | -40 °C~+105 °C | |
| 8.RoHS Compliance | | |
| 9.Safety Approval : | cULus | |
| 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° |



- 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 | Grolten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD. | |
| | APPD: MA_8/13/16' | PART NO. GT127R-5.0-XXP-XX-00AH |
| | CHKD: Yu_8/12/16' | |
| | DRFT: Chen_8/11/16' | |
| THIRD ANGLE PROJECTION | MM (INCH) | DO NOT SCALE DRAWING |
| | REV 1 | SHEET 1/1 |
| | SCALE 1/1 | |