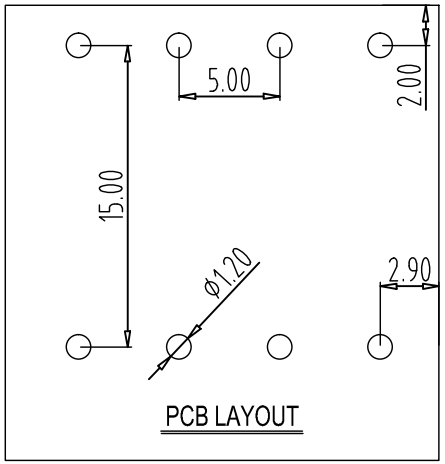
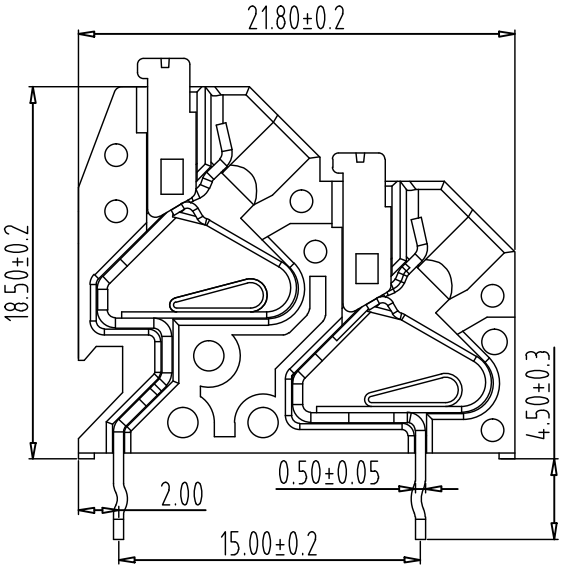
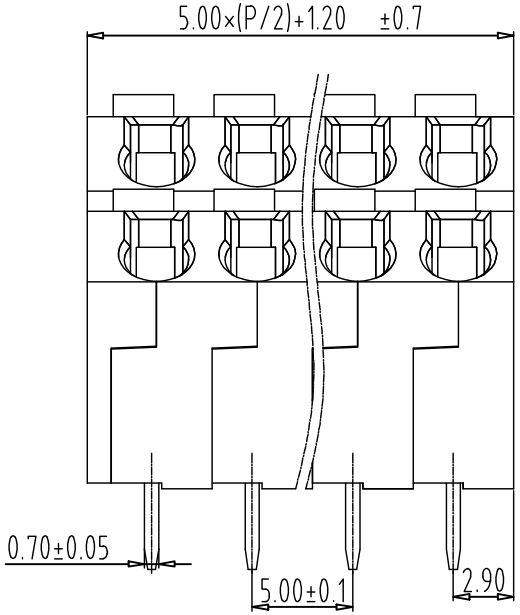
| REV | CONTENT | CHK | DATE |
|---|---|---|---|
| V0.0 | CONTENT | MYZ | 21.05.28 |




## Electrical :

| | UL | IEC |
|---|---|---|
| 1.Rated Voltage : | 300V | 450V |
| 2.Rated Current : | 10A | 12A |
| 4.Wire Range: | 22-18AWG | 1.5mm$^2$ |

5.Stripping Length : 8-9mm
6.Withstanding Voltage : AC2000V/1Min.
7.Operating Temperature : -40°C~+105°C
8.RoHS Compliance

GT250T – 5.0 – XXP – X X – 00
① ② ③ ④ ⑤ ⑥

① Sereies 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
5 Orange
6 Red
7 Transparent
8 Yellow
9 White

⑥ Customer Request: 00--Standard

| ITEM | NAME OF PART | NO. OF PART | Q"TY | MATERIAL | NOTE |
|---|---|---|---|---|---|
| 6 | BUTTON | XX | P | PA66 UL94V-0 | SEE NOTE |
| 5 | COVER | XX | 1 | PA66 UL94V-0 | SEE NOTE |
| 4 | Spring | XX | P | Stainless Steel | |
| 3 | Pin header-short | XX | P/2 | COPPER ALLOY | Tin Plated |
| 2 | Pin header-long | XX | P/2 | COPPER ALLOY | Tin Plated |
| 1 | HOUSING | XX | P | PA66 UL94V-0 | SEE NOTE |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| DWG. | MYZ | DATE | 21.05.28 | SIZE | A4 | UNITS mm | SHEET/OF 1/1 |
| CHK. | | DATE | | SCALE | 1:1 | | |
| APP. | | DATE | | NAME | GT250T-5.0-XXP-XX-00 | | |
| Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD. | | | | DWGNO. | XXXX | | |

| Total Pitch Tolerances in mm | | | | | | | | | | Nominal dimension range in mm | | | | | | | | | | ⊥ | | ÷ | — | | // |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| over 0 to 30 | over 30 to 53 | over 53 to 70 | over 70 to 90 | over 90 to 115 | over 115 to 150 | over 150 to 250 | over 250 to 350 | over 350 to 500 | | over 0 to 30 | over 30 to 53 | over 53 to 70 | over 70 to 90 | over 90 to 115 | over 115 to 150 | over 150 to 200 | over 200 to 250 | over 250 to 320 | | over 0 to 10 | over 10 | all | over 0 to 100 | over 100 to 150 | over 150 |
| ±0.18 | ±0.20 | ±0.25 | ±0.3 | ±0.35 | ±0.44 | ±0.60 | ±0.70 | ±0.85 | | ±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 |