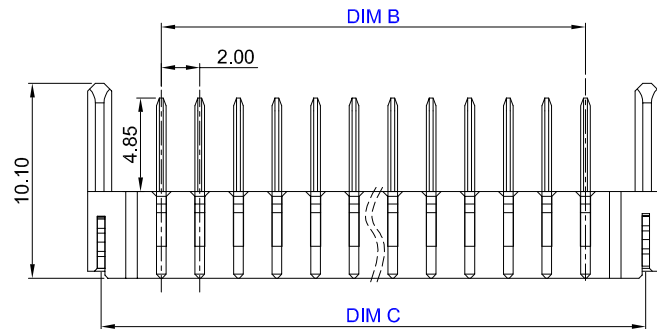
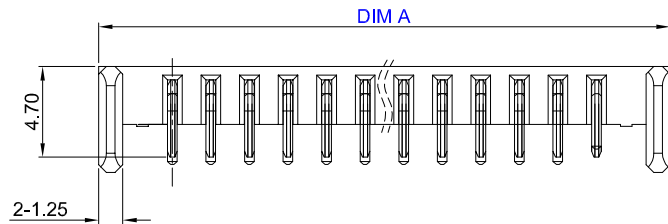


GT-BT P 200 XX - 0550 B - 027 A

**G-Switch**  
**Series**  
BT: Battery  
**Type**  
P: Plug  
**Pitch**  
200=2.00  
**Pin Q' PY**  
02~15Pin  
**Height**  
0550=5.5  
**Detail**  
Serial code  
**Detail**  
B:No olumn

#### G-Switch Specification:

- 1.Current rating: 5A/Pin
- 2.Rated Voltage: 30V DC
- 3.Insulation resistance: 100MΩ min
- 4.Contact resistance: 30mΩ max
- 5.Dielectric strength: 500V RMS
- 6.Durability: 5000cycles
- 7.Operating temperature range: -40°C ~ +85°C

|     |            |                 |                    |
|-----|------------|-----------------|--------------------|
| 3   | FIXED FEET | STAINLESS STEEL | Sn                 |
| 2   | CONTACT    | PHOSPHOR BRONZE | Au ON CONTACT AREA |
| 1   | HOUSING    | LCP,94V-0       | BLACK              |
| NO. | PART NAME  | MATERIAL        | REMARK             |

#### Ordering Information:

| Circuit | Dimensions(mm) |       |       | Circuit | Dimensions(mm) |       |       |
|---------|----------------|-------|-------|---------|----------------|-------|-------|
|         | DIM A          | DIM B | DIM C |         | DIM A          | DIM B | DIM C |
| 02P     | 9.65           | 2.00  | 8.25  | 09P     | 23.65          | 16.00 | 22.25 |
| 03P     | 11.65          | 4.00  | 10.25 | 10P     | 25.65          | 18.00 | 24.25 |
| 04P     | 13.65          | 6.00  | 12.25 | 11P     | 27.65          | 20.00 | 26.25 |
| 05P     | 15.65          | 8.00  | 14.25 | 12P     | 29.65          | 22.00 | 28.25 |
| 06P     | 17.65          | 10.00 | 16.25 | 13P     | 31.65          | 24.00 | 30.25 |
| 07P     | 19.65          | 12.00 | 18.25 | 14P     | 33.65          | 26.00 | 32.25 |
| 08P     | 21.65          | 14.00 | 20.25 | 15P     | 35.65          | 28.00 | 34.25 |



SCALE: 1:1 UNIT: mm

SIZE: A4

Unless otherwise  
General Tolerance:

X ±0.40  
X.x ±0.30  
X.xx ±0.20  
X° ±5°  
X.x° ±3°

Title: Horizontal Pitch2.0 Battery Conn DIP  
Mid-Mount2.5 CH=0.35 L×10.1×H5.5mm

Molde Code: GT-BTP200XX-0550B-027A

|       |         |          |            |
|-------|---------|----------|------------|
| DRAWN | CHECKED | APPROVED | DATE       |
| Wu    | Xla     | Chen     | 2024.12.12 |



REV: A0 SHEET: 1/1