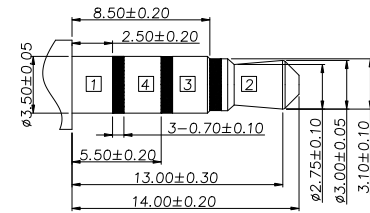
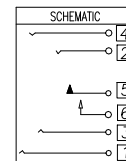
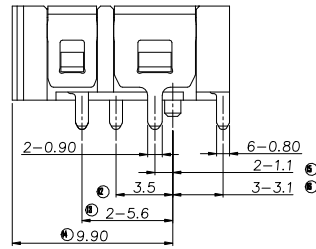
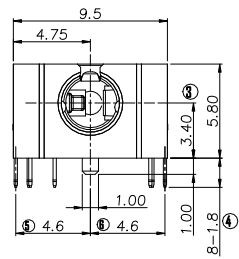
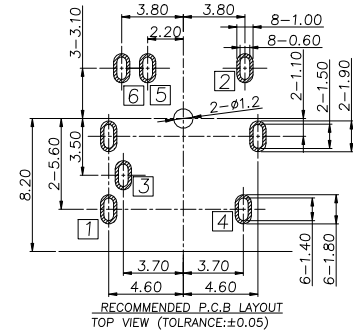
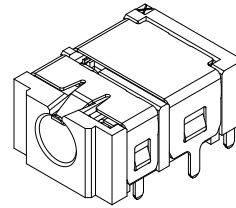
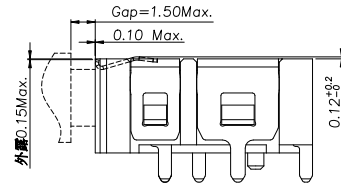
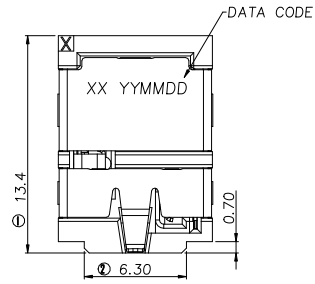




RoHS Compliant

Level-1 Controlled Substances are banned



MATE PLUG (4 POLE)

SPECIFICATION **

- Electrical characteristics
 - Voltage rating: DC 30V.
 - Current rating: 0.5A
 - Contact resistance: 30mΩ Max.(Initial)
After test: 50mΩ Max.
 - Insulation resistance: 100MΩ Min(500V DC).
 - Withstanding voltage: 500V AC.
- Mechanical characteristics
 - Life test: 5000 cycles
 - Mating force: 3-30N
Unmating force: 3-30N
- Salt Spray: Gold nickel Area 24 hours, Matte Tin Area 8 hours.
- Wave Solder 265°C, 3-5 sec.
IR Reflow, Peak Temp 230-250°C, 20-90 sec.
- Mark "X" "is Key Control Size.

| | | | | | |
|-----|-----------|---|---------------------------------|--|---|
| (H) | Housing | 1 | PA10T | | Black, UL 94V-0 |
| (G) | Shell | 7 | SUS304 | | Nickel 50u* Plating All Over |
| (F) | CONTACT 5 | 5 | BRONZE | | Gold Flash Plating At Contact Area and Solder Tail Area; Nickel 50u* Under Plating All Over |
| (E) | CONTACT 4 | 4 | BRONZE Insert Molding(PA10T) | | |
| (D) | CONTACT 6 | 6 | BRONZE | | Gold (Gold Flash OR Gold 30u*) Plating At Contact Area; |
| (C) | CONTACT 3 | 3 | BRONZE | | Matte-TIN Plating At Solder Tail Area; |
| (B) | CONTACT 2 | 2 | BRONZE | | Nickel Under Plating All Over |
| (A) | CONTACT 1 | 1 | BRONZE | | |

| NO. | DESCRIPTION | QTY | MATERIAL | COLOR | REMARK | | |
|---|-------------|------------|---|----------|---------------|---------------|-------------------|
| GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED | | | | | | | |
| | | | 盛聰电子有限公司 SHENG CONG ELECTRONIC CO.,LTD | | | | |
| General | | Angle | | | | CUSTOMER COPY | TITLE: PHONE JACK |
| X ± 0.50 | X ° ± 3° | | | | | | |
| X.X ± 0.30 | X.X ° ± 2° | | | | | | |
| X.XX ± 0.20 | X.XX ° ± 1° | | PART NO. | PJ-D3037 | | | |
| X.XXX ± 0.10 | | | | | | | |
| PROJ: | | SCALE: 1:1 | UNIT: mm | SIZE: A4 | SHEET: 1 OF 1 | | |

| ECN (DCN) NO. | REV | DATE | DESCRIPTION | CHANGE | APPRO. | DESIGN | DATE |
|---------------|-----|-----------|-------------|--------|--------|--------|-----------|
| | 0 | 12'/06/07 | NEW | | Steven | Max.hu | 12'/06/07 |
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Original: Design: Steven Check: Jason Appro: Max.hu Date: 12'/06/07