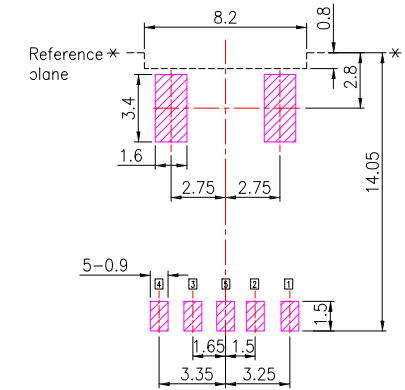
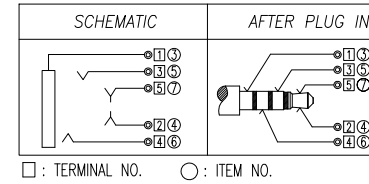
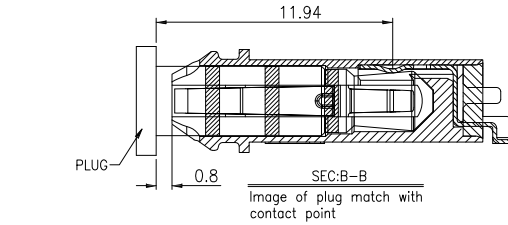
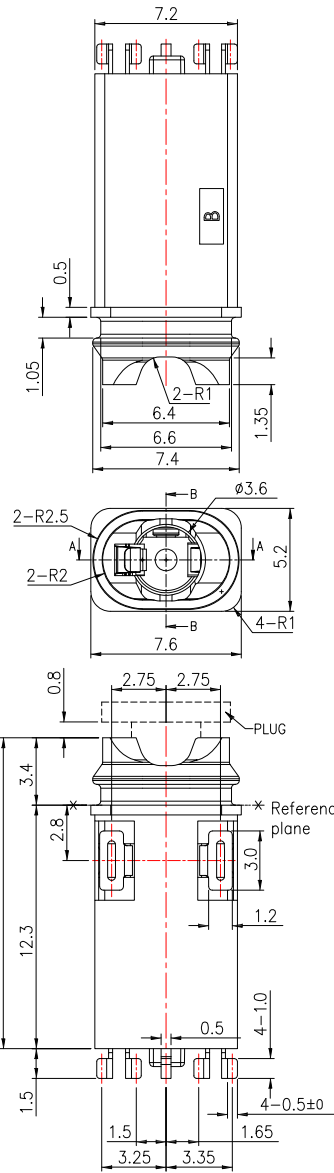
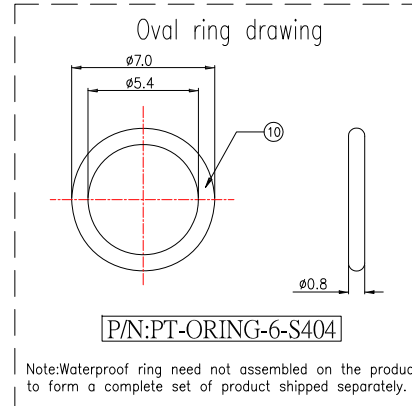
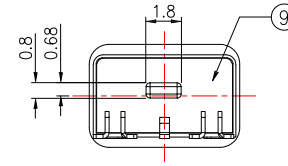
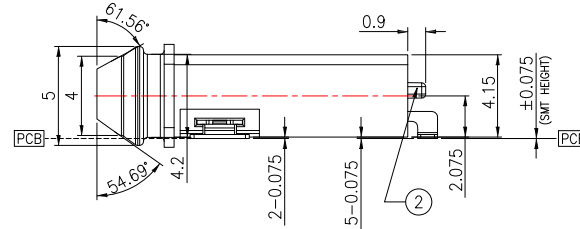




Recommended PCB Layout  
(Top view)



Note: Waterproof ring need not assembled on the product, to form a complete set of product shipped separately.

## SPECIFICATION

- 1.Contact resistance :  $\leq 30\text{m}\Omega$
- 2.Insulation resistance :  $\geq 100\text{M}\Omega$
- 3.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 4-20N
- 6.life test : 5,000 cycles
- 7.Waterproof Lever: IPx7

| ⑩    | OVAl RING     | ----     | 1   | SILICONE |                   |
|------|---------------|----------|-----|----------|-------------------|
| ⑨    | BOND          | ----     | 1   |          | ----              |
| ⑧    | TERMINAl      | ----     | 2   | C2680    | Ti PLATED OVER Ni |
| ⑦    | TIP SPRING-2  | ⑤        | 1   | Ti-Cu    | Ni PLATED OVER Au |
| ⑥    | RING SPRING-2 | ④        | 1   | Ti-Cu    | Ni PLATED OVER Au |
| ⑤    | RING SPRING-1 | ③        | 1   | Ti-Cu    | Ni PLATED OVER Au |
| ④    | TIP SPRING-1  | ②        | 1   | Ti-Cu    | Ni PLATED OVER Au |
| ③    | EARTH SPRING  | ①        | 1   | Ti-Cu    | Ni PLATED OVER Au |
| ②    | COVER         | ----     | 1   | PA9T     |                   |
| ①    | HOUSING       | ----     | 1   | PA9T     |                   |
| ITEM | PART NAME     | TERMINAl | QTY | MATERIAL | REMARK            |

**CONTACT** 建倚科技股份有限公司  
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED :  
Up to 5 ±0.2  
Above 5 ~ 15 ±0.3  
Above 15 ~ 30 ±0.4  
Above 30 ~ 50 ±0.5  
Angle ±0.3°

3RD.  
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu 04/12/19  
CHECKED BY: Jacky Chen 04/12/19  
APPROVED BY: Tony Kao 04/12/19

| MAT'L       | TITLE    | JACK                 |
|-------------|----------|----------------------|
| FINISH      | MODLE    | 3.5mm PHONE JACK 防水型 |
| SCALE 1 : 1 | DWG NO.  | PJ-WP35408E-S404     |
| SHEET NO.   | PART NO. | PJ-WP35408E-S404     |
|             |          | SIZE A4              |
|             |          | VER R                |

| ITEM NO | DESCRIPTION | DRAWN | DATE |
|---------|-------------|-------|------|
|         |             |       |      |
|         |             |       |      |
|         |             |       |      |
|         |             |       |      |