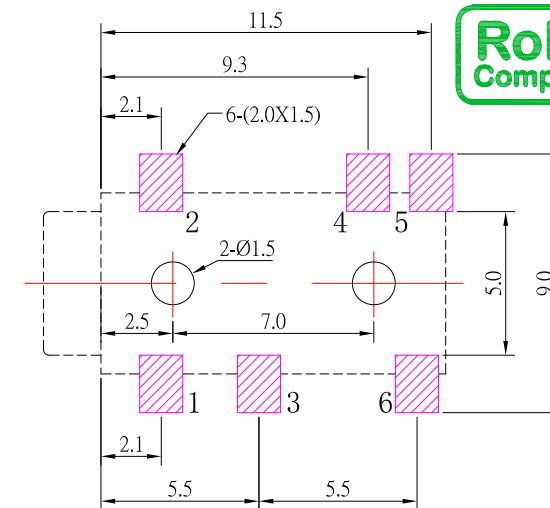
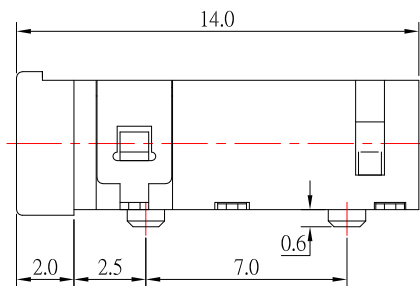
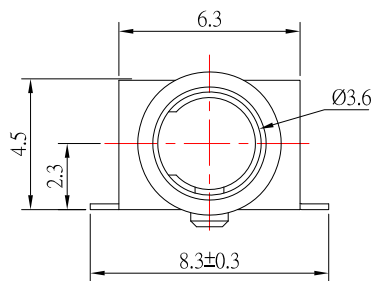
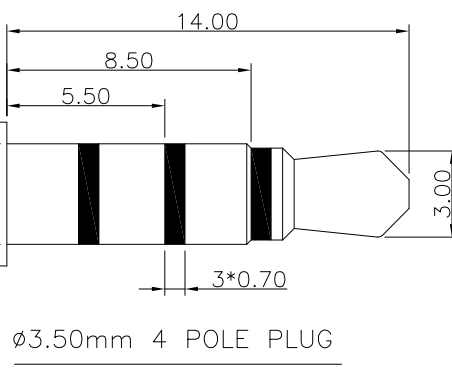
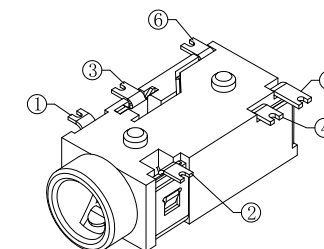
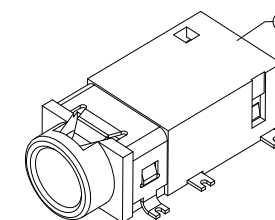




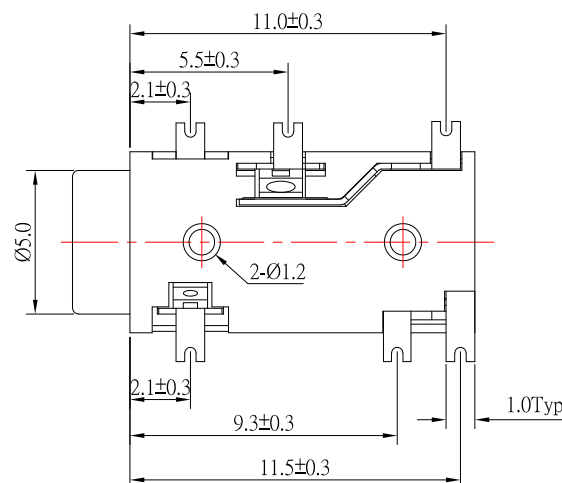
P.C.B LAYOUT  
TOP VIEW

SCHEMATIC

| PJ-3896D | PJ-3893AD | PJ-3893D | PJ-3894D |
|----------|-----------|----------|----------|
|          |           |          |          |



Ø3.50mm 4 POLE PLUG



## SPECIFICATION

1. Rating : DC 30V 0.5A
2. Contact resistance :  $\leq 30\text{m}\Omega$
3. Insulation resistance :  $\geq 100\text{M}\Omega$
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-30N
6. life test : 5,000 cycles °

| 7   | HOUSING         | 1   | PA9T            |            |
|-----|-----------------|-----|-----------------|------------|
| 6   | 6# CONTACT FOOT | 1   | PHOSPHOR BRONZE | Ag-Plating |
| 5   | 5# CONTACT FOOT | 1   | PHOSPHOR BRONZE | Ag-Plating |
| 4   | 4# CONTACT FOOT | 1   | PHOSPHOR BRONZE | Ag-Plating |
| 3   | 3# CONTACT FOOT | 1   | PHOSPHOR BRONZE | Ag-Plating |
| 2   | 2# CONTACT FOOT | 1   | PHOSPHOR BRONZE | Ag-Plating |
| 1   | 1# CONTACT FOOT | 1   | PHOSPHOR BRONZE | Ag-Plating |
| NO. | DESCRIPTION     | QTY | MATERIAL        | PLATING    |

| ITEM NO. | DESCRIPTION      | DRAWN | DATE   |
|----------|------------------|-------|--------|
| 4        | 更新尺寸公差           | Jack  | 091625 |
| 3        | 更新材質和SCHEMATIC選擇 | Jack  | 041122 |
| 2        | 新增插入示意圖          | Jack  | 060817 |
| 1        | 更新為A0版           | Jack  | 031317 |

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

|                                     |                                                                    |                                      |              |  |       |    |
|-------------------------------------|--------------------------------------------------------------------|--------------------------------------|--------------|--|-------|----|
| TOLERANCE UNLESS OTHERWISE STATED : | Up to 5<br>Above 5 ~ 15<br>Above 15 ~ 30<br>Above 30 ~ 50<br>Angle | ±0.2<br>±0.3<br>±0.4<br>±0.5<br>±0.3 | 3RD. ANGEL'S |  | UNITS | MM |
|-------------------------------------|--------------------------------------------------------------------|--------------------------------------|--------------|--|-------|----|

|              |          |           |          |               |
|--------------|----------|-----------|----------|---------------|
| DRAWN BY:    | DATE     | MAT'L     | TITLE    | JACK          |
| Jack Lu      | 09/16/25 | FINISH    | MODLE    | PHONE JACK    |
| CHECKED BY:  | DATE     | SCALE     | DWG NO.  | PJ-389xD-S124 |
| Jacky Chen   | 09/16/25 | 1 : 1     | PART NO. | PJ-389xD-S124 |
| APPROVED BY: | DATE     | SHEET NO. | 1 of 1   |               |
| Tony Kao     | 09/16/25 |           |          |               |