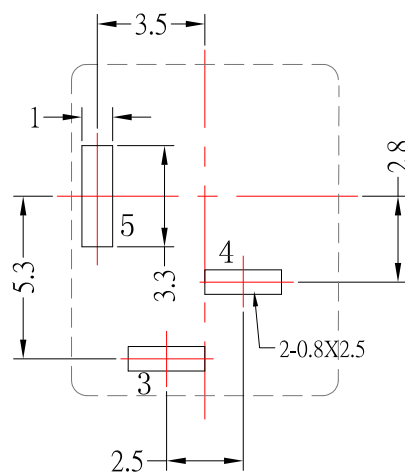
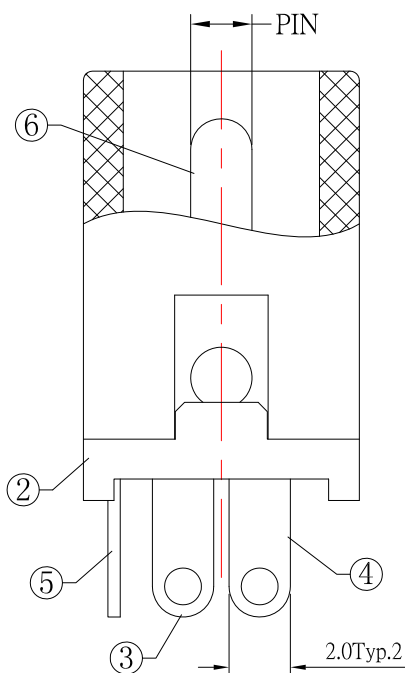
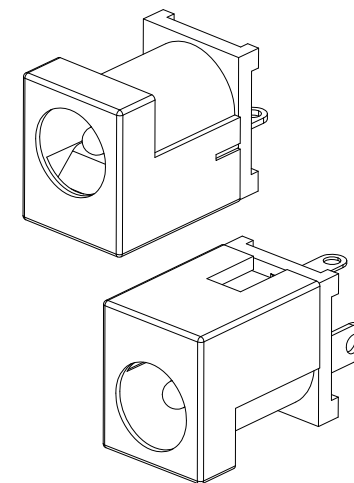
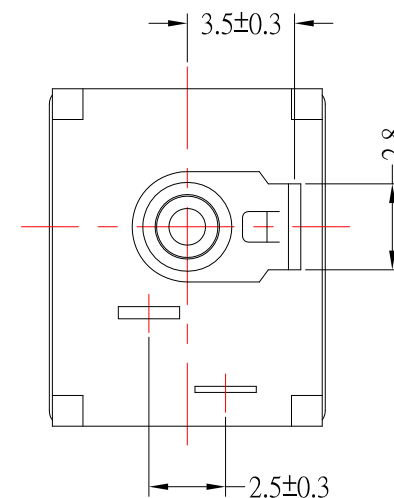
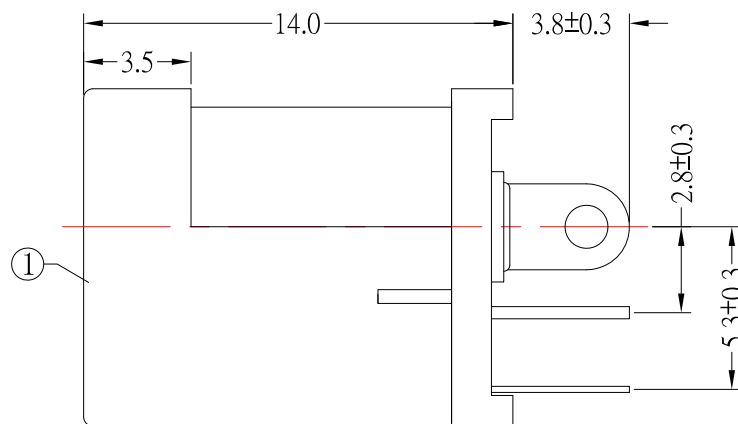
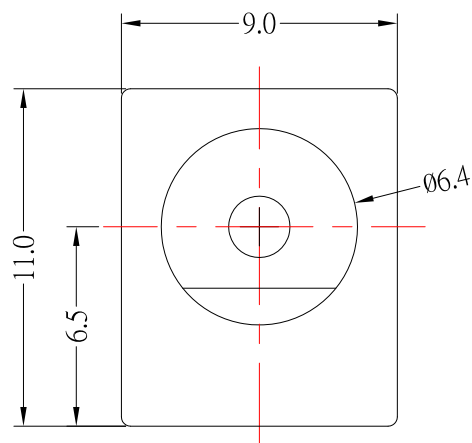




P.C.B LAYOUT MOUNTING PATTERN  
(TOP VIEW)

|            |                                            |
|------------|--------------------------------------------|
| MODEL NO.  | DC-D012D-x-S124                            |
| SCHEMATIC  | <br>5(6)<br>4<br>3                         |
| CENTER PIN | $\phi 2.0\text{mm}$<br>$\phi 2.5\text{mm}$ |

### SPECIFICATION

- Rating : DC 30V 1.0A / 16V 3.0A ;
- Contact resistance :  $\leq 30\text{m}\Omega$  ;
- Insulation resistance :  $\geq 100\text{M}\Omega$  ;
- Withstand voltage : 500VAC ;
- Insertion and extraction force : 3-20N;
- life test : 5,000 cycles °

|     |             |     |                 |           |
|-----|-------------|-----|-----------------|-----------|
| ⑥   | PIN         | 1   | BRASS           | Ni-Plated |
| ⑤   | CURVE PIECE | 1   | BRASS           | Ag-Plated |
| ④   | FLAT PIECE  | 1   | BRASS           | Ag-Plated |
| ③   | SPRING      | 1   | PHOSPHOR BRONZE | Ag-Plated |
| ②   | COVER       | 1   | PBT             |           |
| ①   | HOUSING     | 1   | PBT             |           |
| NO. | DESCRIPTION | QTY | MATERIAL        | REMARK    |



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

TOLERANCE UNLESS  
OTHERWISE STATED :

Up to 5  $\pm 0.2$   
Above 5 ~ 15  $\pm 0.3$   
Above 15 ~ 30  $\pm 0.4$   
Above 30 ~ 50  $\pm 0.5$   
Angle  $\pm 0.3^\circ$

3RD.  
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu  
CHECKED BY: Jacky Chen  
APPROVED BY: Tony Kao

DATE  
08/10/17  
DATE  
08/10/17  
DATE  
08/10/17

MAT'L  
FINISH  
SCALE

TITLE  
MODLE  
DWG NO.

JACK  
DC JACK  
DC-D012D-x-S124

PART NO.

DC-D012D-x-S124

SIZE  
A4  
VER  
R3

|          |             |       |        |
|----------|-------------|-------|--------|
| 3        | 更新材質        | Jack  | 081017 |
| 2        | 更新Rating    | Jack  | 061217 |
| 1        | 更新材質        | Jack  | 032917 |
| ITEM NO. | DESCRIPTION | DRAWN | DATE   |