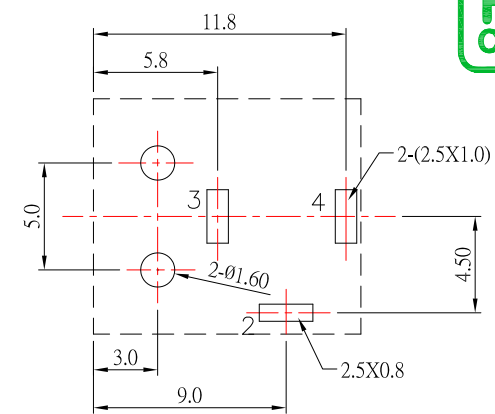
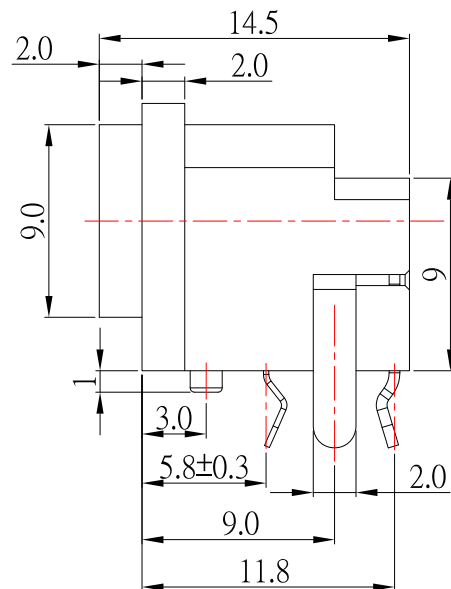
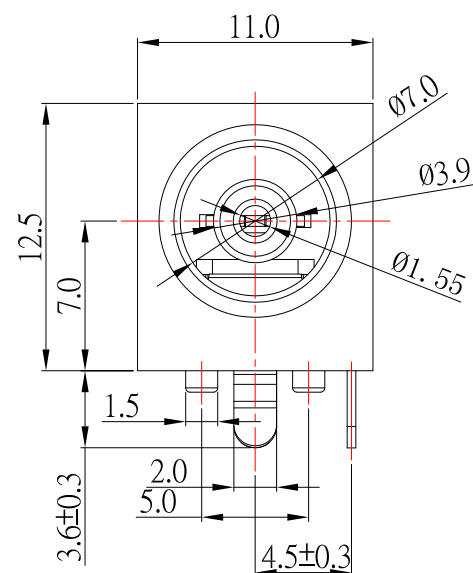
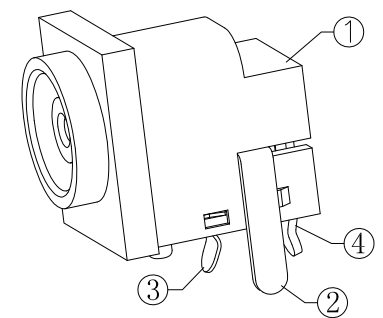
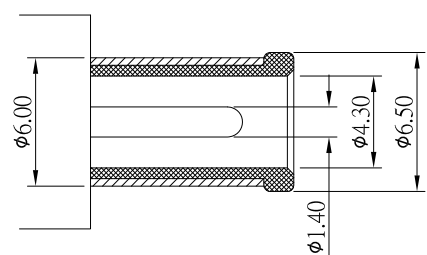


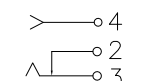


P.C.B LAYOUT MOUNTING PATTERN  
(TOP VIEW)



### SPECIFICATION

- Rating : DC 30V 1.0A
- Contact resistance :  $\leq 50\text{m}\Omega$
- Insulation resistance :  $\geq 100\text{M}\Omega$
- Withstand voltage : 500VAC
- Insertion and extraction force : 3-30N
- life test : 5,000 cycles °

|           |                                                                                     |
|-----------|-------------------------------------------------------------------------------------|
| MODEL NO. | DC-049-2-1.4-S124                                                                   |
| SCHEMATIC |  |

|     |              |     |                 |            |
|-----|--------------|-----|-----------------|------------|
| 4   | CONTACT FOOT | 1   | PHOSPHOR BRONZE | Ag-Plating |
| 3   | SPRING       | 1   | PHOSPHOR BRONZE | Ag-Plating |
| 2   | CURVE PIECE  | 1   | BRASS           | Ag-Plating |
| 1   | HOUSING      | 1   | PBT             |            |
| NO. | DESCRIPTION  | QTY | MATERIAL        | PLATING    |



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:    | DATE     | MAT'L     | TITLE    | JACK              |
| Jack Lu      | 11/02/16 |           |          |                   |
| CHECKED BY:  | DATE     | FINISH    | MODLE    | DC JACK           |
| Jacky Chen   | 11/02/16 |           |          |                   |
| APPROVED BY: | DATE     | SCALE     | DWG NO.  | DC-049-2-1.4-S124 |
| Tony Kao     | 11/02/16 | 1 : 1     |          |                   |
|              |          | SHEET NO. | PART NO. | DC-049-2-1.4-S124 |
|              |          |           |          |                   |

|          |                  |       |        |
|----------|------------------|-------|--------|
| 2        | 更新SPEC和材質及更新為AO版 | Jack  | 012716 |
| 1        | 更新SPEC及材質        | Jack  | 012115 |
| ITEM NO. | DESCRIPTION      | DRAWN | DATE   |