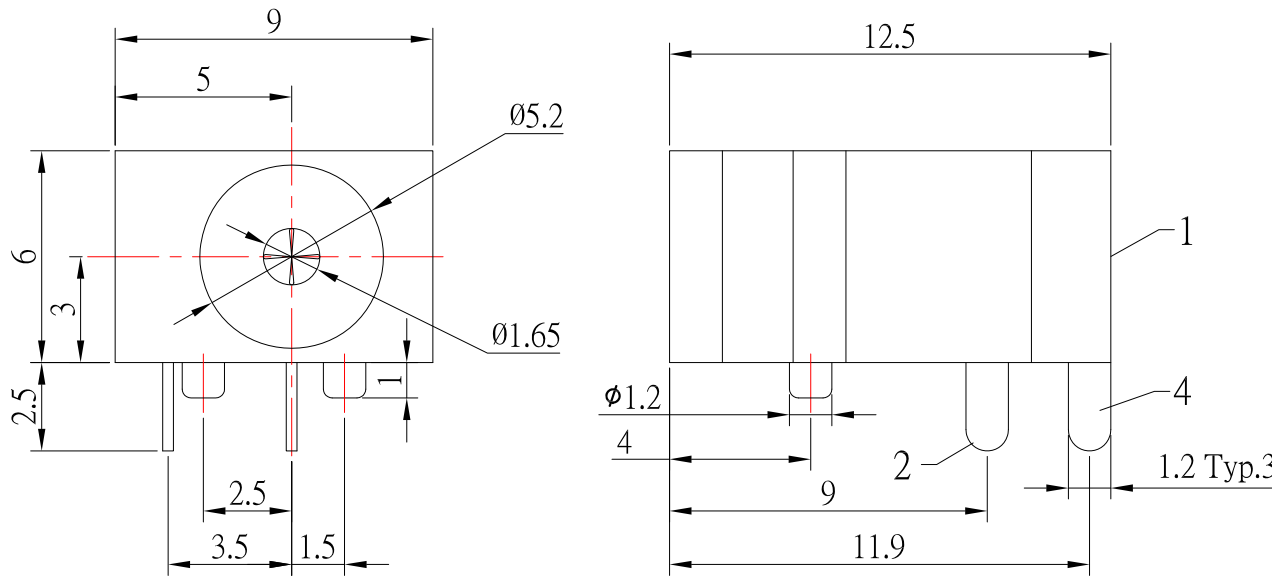
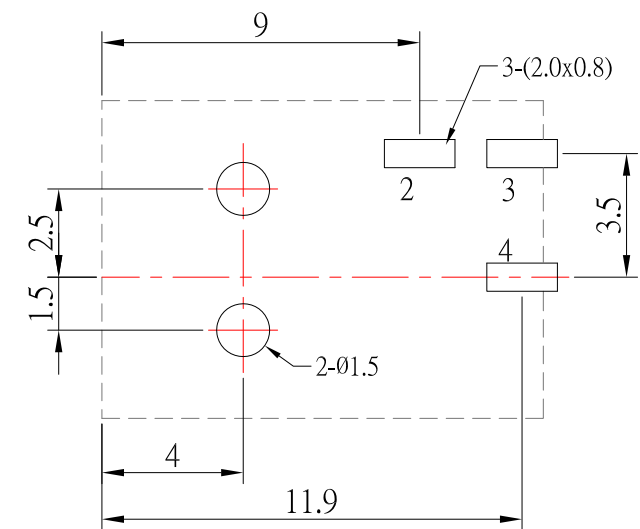




P.C.B LAYOUT MOUNTING PATTERN
(TOP VIEW)



SPECIFICATION

1. Rating : DC 30V 0.5A ;
2. Contact resistance : $\leq 30\text{m}\Omega$;
3. Insulation resistance : $\geq 100\text{M}\Omega$ (DC250V) ;
4. Withstand voltage : 500VAC ;
5. Insertion and extraction force : 3-15N
6. life test : 5,000 cycles °

| | |
|------------|------------------|
| MODEL NO. | DC-026-1.65-S125 |
| SCHEMATIC | |
| CENTER PIN | $\phi 1.65$ mm |

| 4 | PIN | 1 | Phosphor Bronze | Ag-Plating |
|-----|-------------|-----|-----------------|------------|
| 3 | SPRING | 1 | Phosphor Bronze | Ag-Plating |
| 2 | CURVE PIECE | 1 | Brass | Ag-Plating |
| 1 | HOUSING | 1 | PA6T | |
| 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 |
| Frank Wu | 04/09/12 | | MODLE | DC JACK |
| CHECKED BY: | DATE | FINISH | SCALE | 1 : 1 |
| Jacky Chen | 04/09/12 | | DWG NO. | DC-026-1.65-S125 |
| APPROVED BY: | DATE | SHEET NO. | PART NO. | DC-026-1.65-S125 |
| Tony Kao | 04/09/12 | 1 of 1 | | |
| | | | | SIZE A4 |
| | | | | VER A |

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