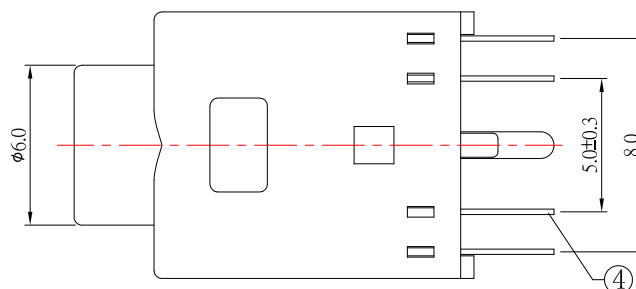


P.C.B LAYOUT  
(TOP VIEW)

## SPECIFICATION

- 1.Rating : DC 30V 0.5A ;
- 2.Contact resistance :  $\leq 30m\Omega$  ;
- 3.Insulation resistance :  $\geq 100M\Omega$  ;
- 4.Withstand voltage : 500VAC ;
- 5.Insertion and extraction force : 3-20N;
- 6.life test : 5,000 cycles °

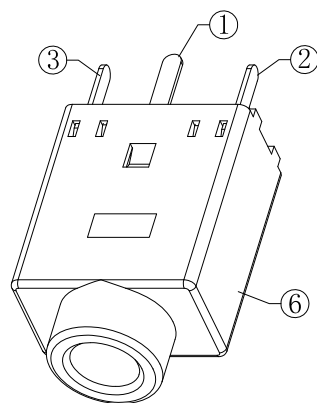
φ3.50mm 3 POLE PLUG



## SCHEMATIC

| PJ-D3058 | PJ-D3058-1 | PJ-D3058-2 | PJ-D3058-3 |
|----------|------------|------------|------------|
|          |            |            |            |

| NO. | DESCRIPTION  | QTY | MATERIAL        | REMARK     |
|-----|--------------|-----|-----------------|------------|
| 6   | HOUSING      | 1   | PBT             |            |
| 5   | FLAT PIECE   | 1   | Brass           | Sn-Plating |
| 4   | FLAT PIECE   | 1   | Brass           | Sn-Plating |
| 3   | SPRING PIECE | 1   | Phosphor Bronze | Sn-Plating |
| 2   | SPRING PIECE | 1   | Phosphor Bronze | Sn-Plating |
| 1   | CONTACT FOOT | 1   | Phosphor Bronze | Sn-Plating |



**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:    | DATE     | MATL      | TITLE    | JACK                           |
| Jack Lu      | 05/02/19 | FINISH    | MODLE    | 3.5mm PHONE JACK VERTICAL TYPE |
| CHECKED BY:  | DATE     | SCALE     | DWG NO.  | PJ-D3058-x-S124                |
| Jacky Chen   | 05/02/19 | SHEET NO. | PART NO. | PJ-D3058-x-S124                |
| APPROVED BY: | DATE     |           |          |                                |
| Tony Kao     | 05/02/19 |           |          |                                |

| ITEM NO. | DESCRIPTION | DRAWN | DATE   |
|----------|-------------|-------|--------|
| 1        | 更新樣式        | Jack  | 050219 |