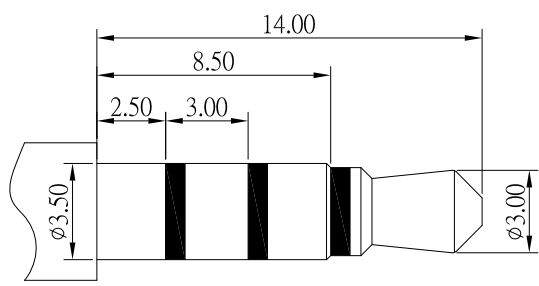
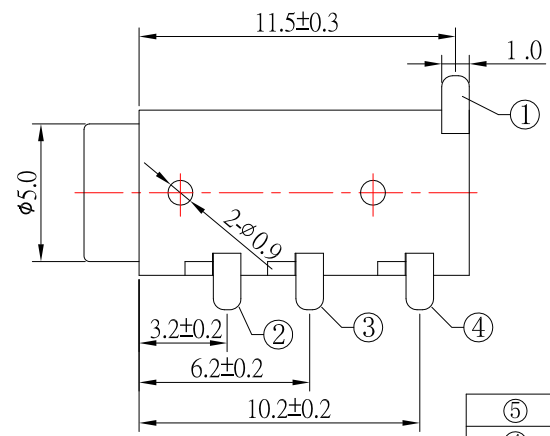


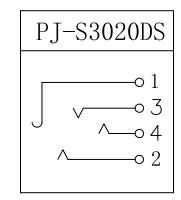
P.C.B LAYOUT  
TOP VIEW



φ3.50mm 4 POLE PLUG



SCHEMATIC



SPECIFICATIONS

1. Rating : DC 30V, 1.0A ;
2. Contact resistance : ≤30mΩ ;
3. Insulation resistance : ≥100MΩ ;
4. Withstand voltage : 500VAC ;
5. Insertion and extraction force : 3-20N;
6. life test : 5,000 cycles °

| NO. | DESCRIPTION     | QTY | MATERIAL        | PLATING    |
|-----|-----------------|-----|-----------------|------------|
| ⑤   | HOUSING         | 1   | LCP             |            |
| ④   | 4# CONTACT FOOT | 1   | PHOSPHOR BRONZE | Sn-Plating |
| ③   | 3#CONTACT FOOT  | 1   | PHOSPHOR BRONZE | Sn-Plating |
| ②   | 2# CONTACT FOOT | 1   | PHOSPHOR BRONZE | Sn-Plating |
| ①   | 1# CONTACT FOOT | 1   | PHOSPHOR BRONZE | Sn-Plating |

| ITEM NO. | DESCRIPTION | DRAWN | DATE   |
|----------|-------------|-------|--------|
| 7        | 更新鍍層        | Jack  | 101521 |
| 6        | 更新材質        | Jack  | 091421 |
| 5        | 新增上視圖       | Jack  | 040119 |
| 4        | 更新樣式及尺寸     | Jack  | 032819 |
| 3        | 更新PLUG尺寸    | Jack  | 050918 |
| 2        | 更新圖面        | Jack  | 080317 |
| 1        | 更新材質        | Jack  | 080117 |

**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     | MAT'L    | TITLE           | JACK            |
|--------------|----------|----------|-----------------|-----------------|
| Jack Lu      | 10/15/21 |          |                 |                 |
| CHECKED BY:  | DATE     | FINISH   | MODLE           | PHONE JACK      |
| Jacky Chen   | 10/15/21 |          |                 |                 |
| APPROVED BY: | DATE     | SCALE    | DWG NO.         | PJ-S3020DS-S124 |
| Tony Kao     | 10/15/21 | 1 : 1    |                 |                 |
| SHEET NO.    | 1 of 1   | PART NO. | PJ-S3020DS-S124 | SIZE A4         |
|              |          |          |                 | VER R7          |