



P.C.B LAYOUT MOUNTING PATTERN

| PIN No. | Dimensions(mm) |      |      | PIN No. | Dimensions(mm) |       |       |
|---------|----------------|------|------|---------|----------------|-------|-------|
|         | A              | B    | C    |         | A              | B     | C     |
| 02      | 3.80           | 1.90 | 0.80 | 14      | 13.40          | 11.50 | 10.40 |
| 03      | 4.60           | 2.70 | 1.60 | 16      | 15.00          | 13.10 | 12.00 |
| 04      | 5.40           | 3.50 | 2.40 | 18      | 16.60          | 14.70 | 13.60 |
| 05      | 6.20           | 4.30 | 3.20 | 20      | 18.20          | 16.30 | 15.20 |
| 06      | 7.00           | 5.10 | 4.00 |         |                |       |       |
| 07      | 7.80           | 5.90 | 4.80 |         |                |       |       |
| 08      | 8.60           | 6.70 | 5.60 |         |                |       |       |
| 09      | 9.40           | 7.50 | 6.40 |         |                |       |       |
| 10      | 10.20          | 8.30 | 7.20 |         |                |       |       |
| 11      | 11.00          | 9.10 | 8.00 |         |                |       |       |
| 12      | 11.80          | 9.90 | 8.80 |         |                |       |       |

SPECIFICATIONS

- 1.Current rating : 0.3A AC , DC
- 2.Voltage rating : 30V AC , DC
- 3.Temperature rating : -25°C ~ +85°C

Material:

- 1.Housing : LCP
- 2.Contact : PhosphorBronze,Gold Plated over all Nickel
- 3.Peg : Brass, Gold Plated over all Nickel

**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    | CONNECTOR             |
| Jack Lu      | 04/22/24 |           |          |                       |
| CHECKED BY:  | DATE     | FINISH    | MODLE    | WAFER 0.8mm . SMT 90度 |
| Jacky Chen   | 04/22/24 |           |          |                       |
| APPROVED BY: | DATE     | SCALE     | DWG NO.  | WF-0801RSxx-S149      |
| Tony Kao     | 04/22/24 | 1 : 1     | PART NO. | WF-0801RSxx-S149      |
|              |          | SHEET NO. | 1 of 1   | SIZE A4               |
|              |          |           |          | VER R3                |

| ITEM NO. | DESCRIPTION | DRAWN | DATE   |
|----------|-------------|-------|--------|
| 3        | 更新PIN選項     | Jack  | 042224 |
| 2        | 更新Peg鍍層     | Jack  | 113022 |
| 1        | 更新Contact鍍層 | Jack  | 112422 |