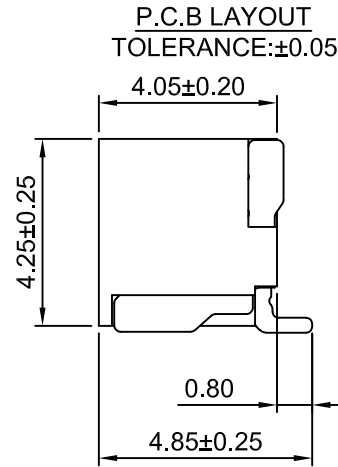
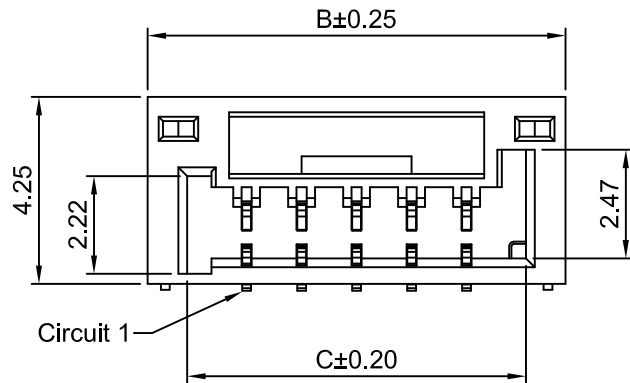
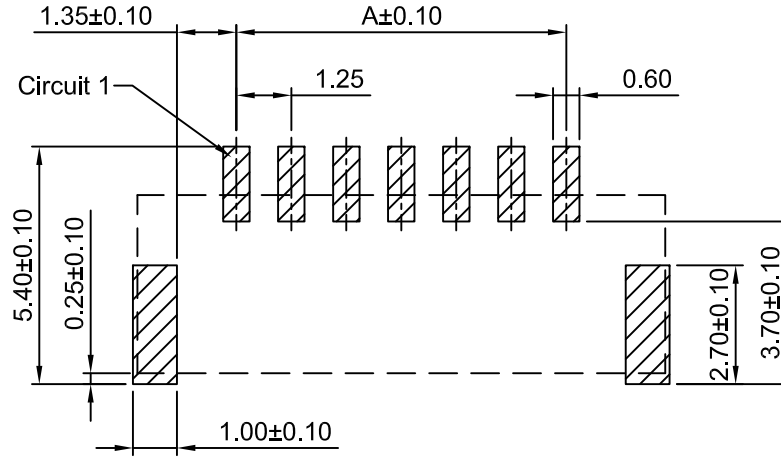
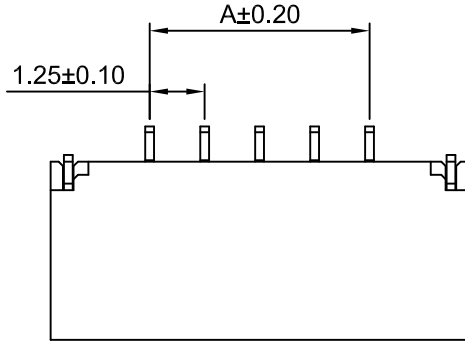


#### Ordering Information:

A1257WRD-S-XP - \*\*  
1 2

1.Part NO.

2.Pin Finish:

(Blank): Tin over Nickel

G: Gold over Nickel(Au:1u")

G3: Gold over Nickel(Au:3u")

#### SPECIFICATIONS:

Current Rating: 1A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 30mΩ Max.

Insulation Resistance: 100MΩ Min.

Withstanding Voltage: 500V AC/minute

Pin Material: Phosphor Bronze

Solder tabs: Brass/Tin over Nickel

Material: Nylon 6T,UL94V-0(Gray)

#### Ordering Information & Dimensions

| Part No.       | Dimensions(mm) |       |       |
|----------------|----------------|-------|-------|
|                | A              | B     | C     |
| A1257WRD-S-2P  | 1.25           | 5.75  | 3.95  |
| A1257WRD-S-3P  | 2.50           | 7.00  | 5.20  |
| A1257WRD-S-4P  | 3.75           | 8.25  | 6.45  |
| A1257WRD-S-5P  | 5.00           | 9.50  | 7.70  |
| A1257WRD-S-6P  | 6.25           | 10.75 | 8.95  |
| A1257WRD-S-7P  | 7.50           | 12.00 | 10.20 |
| A1257WRD-S-8P  | 8.75           | 13.25 | 11.45 |
| A1257WRD-S-9P  | 10.00          | 14.50 | 12.70 |
| A1257WRD-S-10P | 11.25          | 15.75 | 13.95 |
| A1257WRD-S-11P | 12.50          | 17.00 | 15.20 |
| A1257WRD-S-12P | 13.75          | 18.25 | 16.45 |
| A1257WRD-S-13P | 15.00          | 19.50 | 17.70 |
| A1257WRD-S-14P | 16.25          | 20.75 | 18.95 |
| A1257WRD-S-15P | 17.50          | 22.00 | 20.20 |

**CJTconn**

CHANGJIANG CONNECTORS CO.,LTD.

|                                                    |             |                                                                                       |                                                            |           |
|----------------------------------------------------|-------------|---------------------------------------------------------------------------------------|------------------------------------------------------------|-----------|
| Unit                                               | Scale       | Sheet                                                                                 | TITLE                                                      |           |
| mm                                                 | 6:1         | 1 of 1                                                                                |                                                            |           |
| DRN                                                | CHK         | APVD                                                                                  | 1.25mm PITCH<br>Right-Angle SINGLE ROW WAFER<br>- SMD TYPE |           |
| Wenmin Luo                                         | DianKui Wan | Jack Yin                                                                              |                                                            |           |
| General Tolerance                                  |             | THIRD ANGLE<br>PROJECTION                                                             | DRAWING NO                                                 | REV<br>A1 |
| x,xx±0.25<br>x,xx±0.20<br>x,xxx±0.15<br>ANGLES ±1° |             |  |                                                            |           |

x.x±0.25  
x.xx±0.20  
x.xxx±0.15  
ANGLES ±1°

