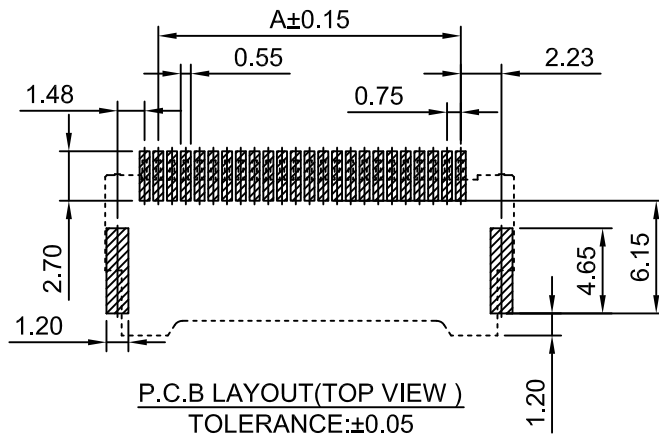
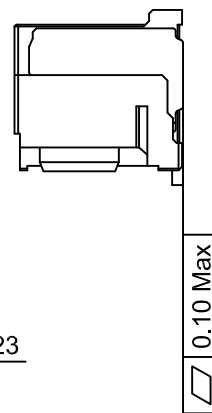
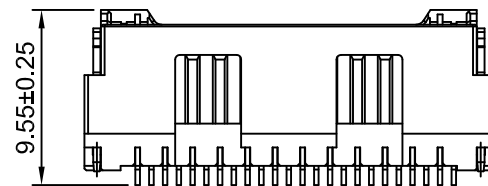
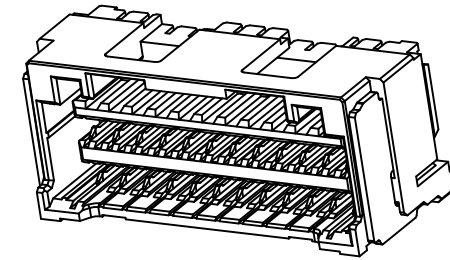
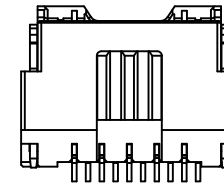
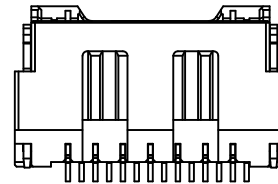
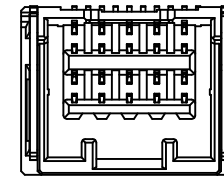
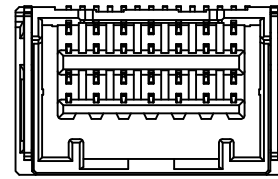
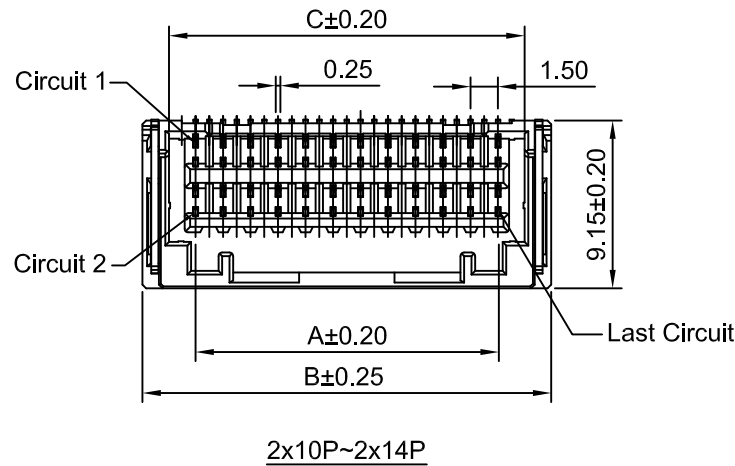




#### Ordering Information:

A1501WRA-S-2xXP - \*\*  
1 2

1.Part NO.

2.Finish:

(Blank): Tin over Nickel

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

G15: Gold over Nickel (Au:15u",Mating Area)

G30: Gold over Nickel (Au:30u",Mating Area)

#### SPECIFICATIONS:

Current Rating: 2A AC,DC

Voltage Rating: 100V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 500MΩ Min.

Withstanding Voltage: 500V AC/minute

Stator Material: Brass/Tin over Nickel

PIN Material: Phosphor bronze

Solder tabs: Brass

Material: LCP UL94V-0(Beige)

#### Ordering Information & Dimensions

| Part NO.         | Dimensions(mm) |       |       |
|------------------|----------------|-------|-------|
|                  | A              | B     | C     |
| A1501WRA-S-2x4P  | 4.50           | 10.30 | 7.40  |
| A1501WRA-S-2x5P  | 6.00           | 11.80 | 8.90  |
| A1501WRA-S-2x6P  | 7.50           | 13.30 | 10.40 |
| A1501WRA-S-2x7P  | 9.00           | 14.80 | 11.90 |
| A1501WRA-S-2x8P  | 10.50          | 16.30 | 13.40 |
| A1501WRA-S-2x9P  | 12.00          | 17.80 | 14.90 |
| A1501WRA-S-2x10P | 13.50          | 19.30 | 16.40 |
| A1501WRA-S-2x11P | 15.00          | 20.80 | 17.90 |
| A1501WRA-S-2x12P | 16.50          | 22.30 | 19.40 |
| A1501WRA-S-2x13P | 18.00          | 23.80 | 20.90 |
| A1501WRA-S-2x14P | 19.50          | 25.30 | 22.40 |

**CJTconn**

CHANGJIANG CONNECTORS CO.,LTD.

| Unit                                                 | Scale       | Sheet    | TITLE                                                    |  |
|------------------------------------------------------|-------------|----------|----------------------------------------------------------|--|
| mm                                                   | 2.5:1       | 1 of 1   | 1.50mm PITCH<br>RIGHT-ANGLE DUAL ROW WAFER<br>- SMD TYPE |  |
| DRAWN                                                | CHKD        | APPR     | DRAWING NO.                                              |  |
| Wenmin Luo                                           | Djankui Wan | Jack Yin | A1501WRA-S-2xXP                                          |  |
| General Tolerances                                   |             |          | THIRD ANGLE PROJECTION                                   |  |
| x.xx±0.25<br>x.xxx±0.20<br>x.xxxx±0.15<br>ANGLES ±1° |             |          | REV A0                                                   |  |

| REV | DESCRIPTION | DATE       |
|-----|-------------|------------|
| A0  | NEW RELEASE | 2021.11.03 |