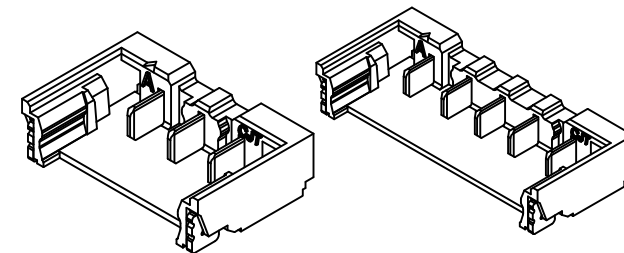
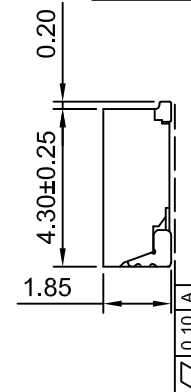


SEC: A-A



#### Ordering Information:

A1201WRJ-S-XP - \*\*\* - \*\*\*  
1 2 3

1.Part NO.

2.Finish:

(Blank): Gold over Nickel

G3: Gold over Nickel(Au:3μin[0.08μm] Min)

G10: Gold over Nickel(Au:10μin[0.25μm] Min)

G15: Gold over Nickel(Au:15μin[0.38μm] Min)

G30: Gold over Nickel(Au:30μin[0.76μm] Min)

T: Tin over Nickel

3.Packing:

(Blank): Tape & Reel

#### SPECIFICATIONS:

Power supply line: 5A AC/DC(AWG#22)

Signal line: 1A AC/DC

Voltage Rating: 30V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max.

Insulation Resistance: 100MΩ Min.

Withstanding Voltage: 200V AC/minute

Pin Material: Phosphor Bronze

Solder Tabs:Brass/Tin over Nickel

Material: LCP,UL94V-0(Black)

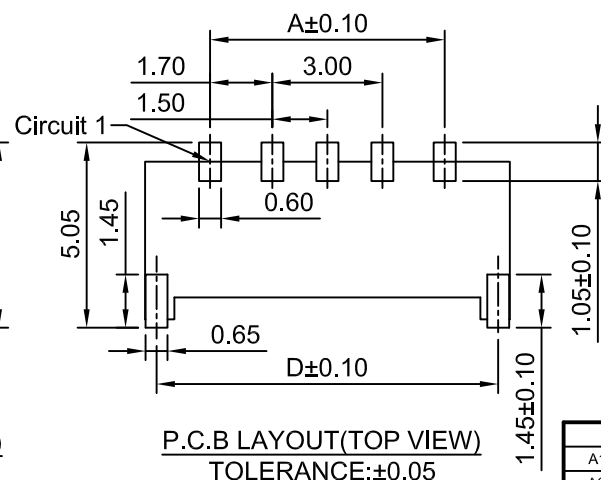
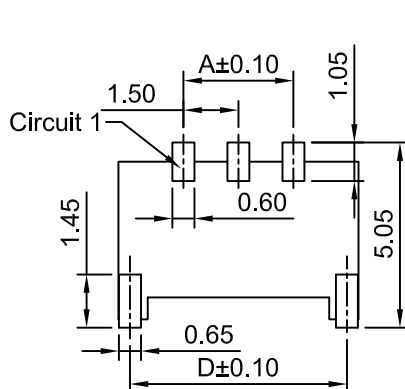
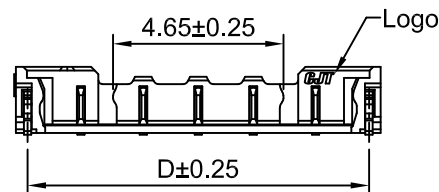
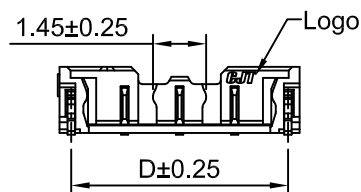
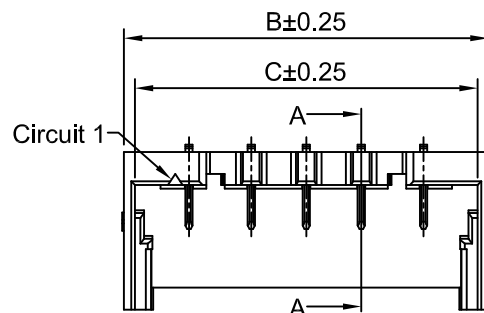
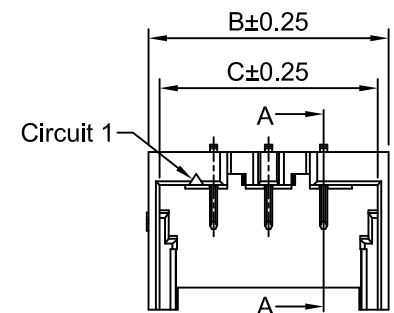
#### Ordering Information & Dimensions

| Part NO.      | Dimensions(mm) |       |       |       |      |
|---------------|----------------|-------|-------|-------|------|
|               | A              | B     | C     | D     | E    |
| A1201WRJ-S-3P | 3.00           | 6.55  | 5.95  | 5.90  | 2.25 |
| A1201WRJ-S-5P | 6.40           | 9.95  | 9.35  | 9.30  | 5.45 |
| A1201WRJ-S-7P | 9.80           | 13.35 | 12.75 | 12.70 | 8.85 |

**CJTconn**

CHANGJIANG CONNECTORS CO.,LTD.

| Unit               | Scale          | Sheet      | TITLE                                           |  |
|--------------------|----------------|------------|-------------------------------------------------|--|
| mm                 | 5:1            | 1 of 1     | 1.50mm PITCH<br>RIGHT-ANGLE WAFER<br>- SMD TYPE |  |
| DRAWN              | CHK'D          | APPR'D     | DRAWING NO.<br><b>A1201WRJ-S-XP</b>             |  |
| Haisen Li          | Diankui Wan    | Jack Yin   |                                                 |  |
| General Tolerances |                |            | THIRD ANGLE PROJECTION                          |  |
| A1                 | JL-GC-ECN00510 | 2025.01.13 | REV<br>A1                                       |  |
| A0                 | NEW RELEASE    | 2024.07.14 |                                                 |  |
| REV                | DESCRIPTION    | DATE       |                                                 |  |



|     |                |            |
|-----|----------------|------------|
| A1  | JL-GC-ECN00510 | 2025.01.13 |
| A0  | NEW RELEASE    | 2024.07.14 |
| REV | DESCRIPTION    | DATE       |

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

