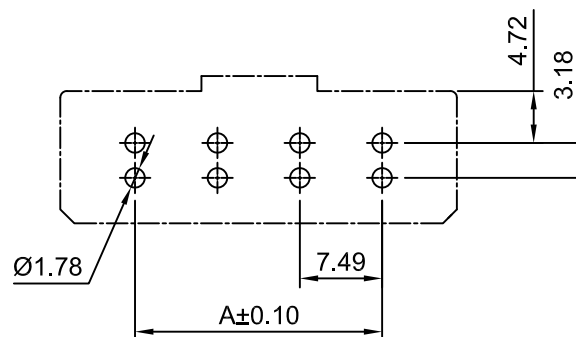
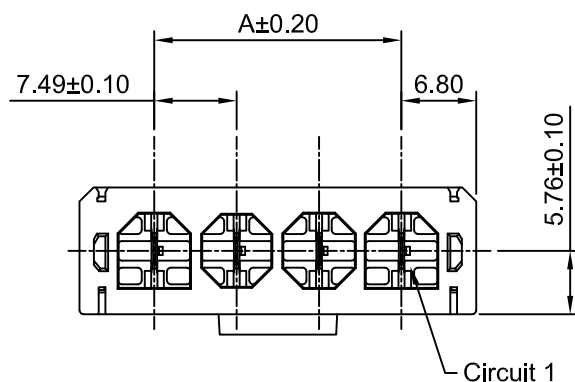
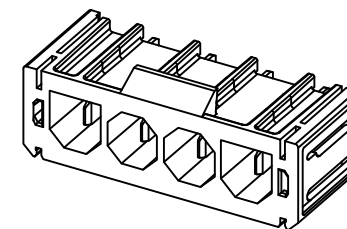




P.C.B LAYOUT



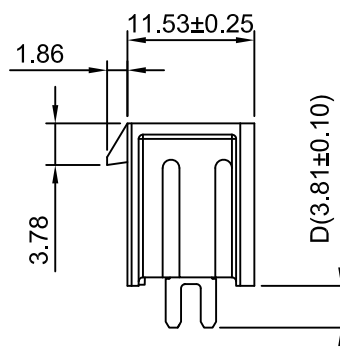
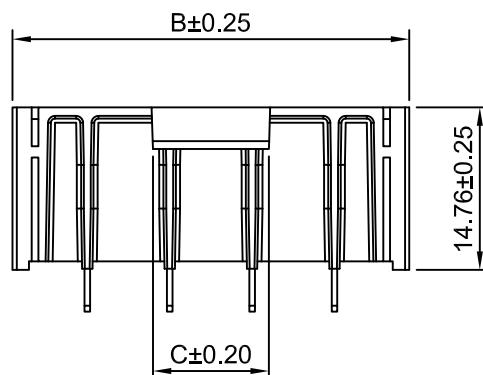
Ordering Information:  
A7501WVB-XP - \*\*  
1 2  
1.Part No.  
2.Size D:  
(Blank): D=3.81mm  
D53: D=5.33mm

#### SPECIFICATIONS:

Current Rating: 18A AC,DC  
Voltage Rating: 600V AC,DC  
Temperature Range: -40°C ~ +105°C  
Contact Resistance: 10mΩ Max  
Insulation Resistance: 1000MΩ Min  
Withstanding Voltage: 1500V AC/minute  
Pin Material: Brass/Tin over Nickel  
Solder Tabs:Brass/Gold over Nickel  
Material:LCP,UL94V-0(Black)

#### Ordering Information & Dimensions

| Circuits | Dimensions(mm) |       |       | Circuits | Dimensions(mm) |       |       |
|----------|----------------|-------|-------|----------|----------------|-------|-------|
|          | A              | B     | C     |          | A              | B     | C     |
| 2P       | 7.49           | 21.08 | 3.05  | 5P       | 29.96          | 43.56 | 10.54 |
| 3P       | 14.98          | 28.58 | 3.05  | 6P       | 37.45          | 51.05 | 10.54 |
| 4P       | 22.47          | 36.07 | 10.54 | 8P       | 44.94          | 66.04 | 10.54 |



|     |                    |            |
|-----|--------------------|------------|
| A1  | CHANGE THE DRAWING | 2021.04.02 |
| A0  | NEW RELEASE        | 2019.12.17 |
| REV | DESCRIPTION        | DATE       |

|                                                     |                                                                                       |          |                                         |
|-----------------------------------------------------|---------------------------------------------------------------------------------------|----------|-----------------------------------------|
| <b>CJTconn</b> CHANGJIANG CONNECTORS CO.,LTD.       |                                                                                       |          |                                         |
| Unit                                                | Scale                                                                                 | Sheet    | TITLE<br><br>7.49MM PITCH<br>180° WAFER |
| mm                                                  | 1.5:1                                                                                 | 1 of 1   |                                         |
| DRWN                                                | CHK'D                                                                                 | APPR     |                                         |
| Wenmin Luo                                          | Diankui Wan                                                                           | Jack Yin |                                         |
| General Tolerances                                  | THIRD ANGLE PROJECTION                                                                |          | DRAWING NO.<br><br>A7501WVB-XP          |
| x.xx±0.25<br>x.xxx±0.20<br>x.xxx±0.15<br>ANGLES ±1° |  |          |                                         |
|                                                     |                                                                                       |          | REV<br>A0                               |