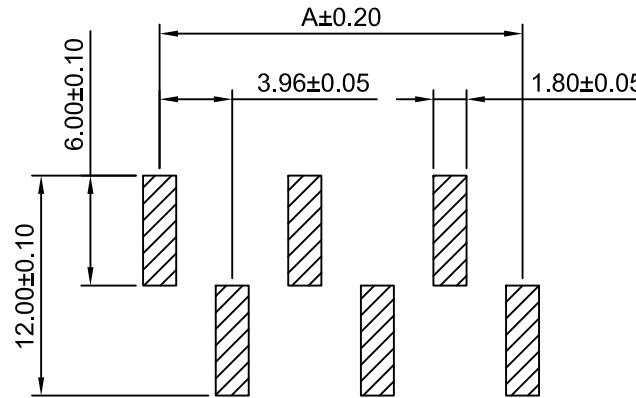
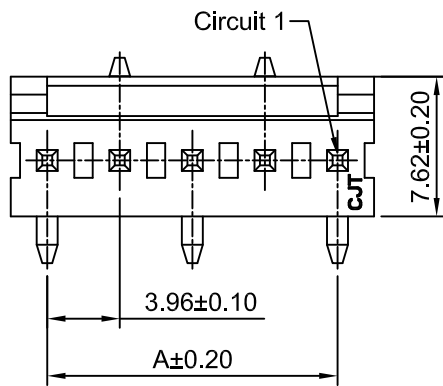
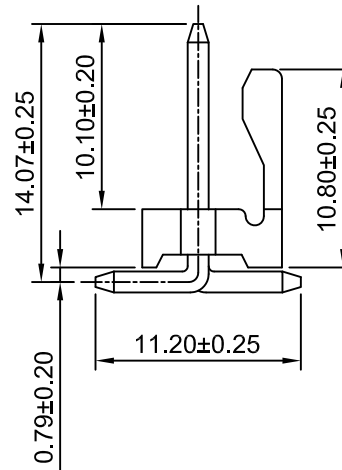
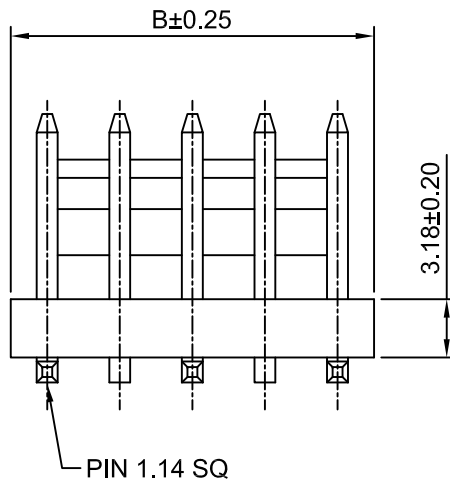




P.C.B LAYOUT



#### SPECIFICATIONS:

Current Rating: 7A AC,DC  
Voltage Rating: 600V AC,DC  
Temperature Range: -40°C ~ +105°C  
Contact Resistance: 20mΩ Max.  
Insulation Resistance: 1000MΩ Min.  
Withstanding Voltage: 1500V AC/minute  
Material: Nylon66 UL 94V-0 (Natural)  
PIN Material: Brass/Tin over Nickel

#### Ordering Information & Dimensions

| Circuits | Dimensions(mm) |       | Circuits | Dimensions(mm) |       |
|----------|----------------|-------|----------|----------------|-------|
|          | A              | B     |          | A              | B     |
| 2P       | 3.96           | 7.92  | 14P      | 51.48          | 55.44 |
| 3P       | 7.92           | 11.88 | 15P      | 55.44          | 59.40 |
| 4P       | 11.88          | 15.84 | 16P      | 59.40          | 63.36 |
| 5P       | 15.84          | 19.80 | 17P      | 63.36          | 67.32 |
| 6P       | 19.80          | 23.76 | 18P      | 67.32          | 71.28 |
| 7P       | 23.76          | 27.72 | 19P      | 71.28          | 75.24 |
| 8P       | 27.72          | 31.68 | 20P      | 75.24          | 79.20 |
| 9P       | 31.68          | 35.64 | 21P      | 79.20          | 83.16 |
| 10P      | 35.64          | 39.60 | 22P      | 83.16          | 87.12 |
| 11P      | 39.60          | 43.56 | 23P      | 87.12          | 91.08 |
| 12P      | 43.56          | 47.52 | 24P      | 91.08          | 95.04 |
| 13P      | 47.52          | 51.48 |          |                |       |

**CJTconn**

CHANGJIANG CONNECTORS CO.,LTD.

| Unit | Scale | Sheet  |
|------|-------|--------|
| mm   | 2.5:1 | 1 of 1 |

|             |            |
|-------------|------------|
| Draw By:    | Approved : |
| Dlankul Wan | Jack YIn   |

General Tolerance

|            |         |
|------------|---------|
| x.x±0.25   | PROJECT |
| x.xx±0.20  |         |
| x.xxx±0.15 |         |

Title :  
3.96mm pitch  
180° Wafer - SMT Type

DRAW NO : D3961WV-S-XP REV A0

| A0  | NEW RELEASE | 2019.02.19 |
|-----|-------------|------------|
| REV | DESCRIPTION | DATE       |