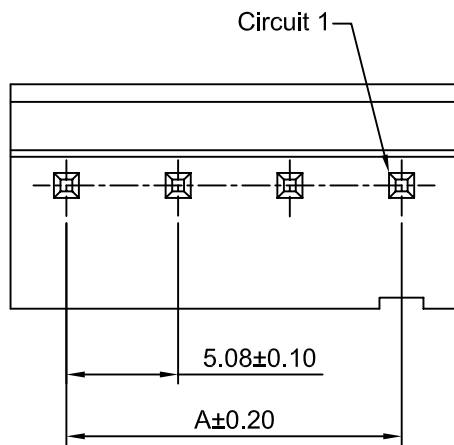
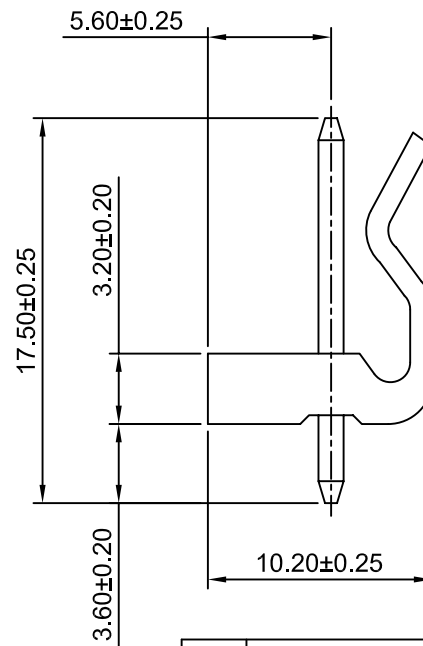
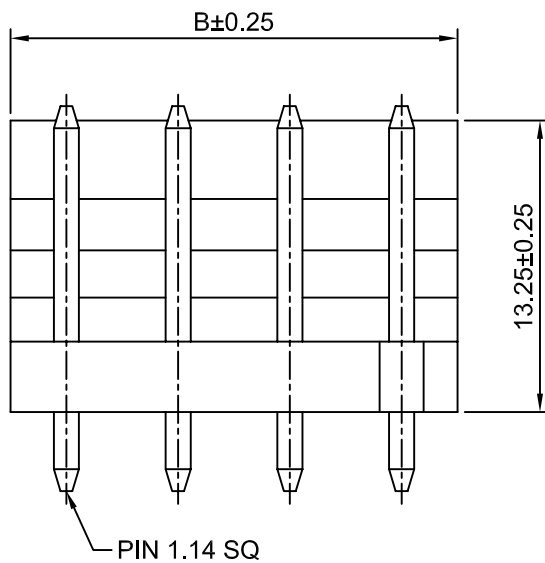


P.C.B LAYOUT



# Ordering Information:

A5081WV-XP - \*\*  
1 2

1:Part No.

2:Color:

(blank):Natural

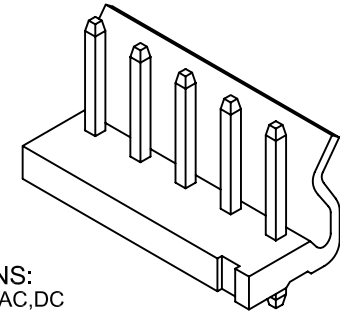
BK:Black

RD :Red

BL:Blue

YL:Yellow

GN:Green



## SPECIFICATIONS:

Current Rating: 7A AC,DC

Voltage Rating: 250V 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

Material: Nylon 66,UL94V-2 (Natural)

## Ordering Information & Dimensions

| Circuits | Dimensions(mm) |       | Circuits | Dimensions(mm) |        |
|----------|----------------|-------|----------|----------------|--------|
|          | A              | B     |          | A              | B      |
| 2P       | 5.08           | 10.16 | 12P      | 55.88          | 60.96  |
| 3P       | 10.16          | 15.24 | 13P      | 60.96          | 66.04  |
| 4P       | 15.24          | 20.32 | 14P      | 66.04          | 71.12  |
| 5P       | 20.32          | 25.40 | 15P      | 71.12          | 76.20  |
| 6P       | 25.40          | 30.48 | 16P      | 76.20          | 81.28  |
| 7P       | 30.48          | 35.56 | 17P      | 81.28          | 86.36  |
| 8P       | 35.56          | 40.64 | 18P      | 86.36          | 91.44  |
| 9P       | 40.64          | 45.72 | 19P      | 91.44          | 96.52  |
| 10P      | 45.72          | 50.80 | 20P      | 96.52          | 101.60 |
| 11P      | 50.80          | 55.88 |          |                |        |

**CJTconn**

CHANGJIANG CONNECTORS CO.,LTD.

| Unit | Scale | Sheet  |
|------|-------|--------|
| mm   | 3:1   | 1 of 1 |

|          |            |
|----------|------------|
| Draw BY: | Approved : |
| LIZQ     | GONGYB     |

General Tolerance

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

Title :  
**5.08mm PITCH**  
**180° WAFER**

DRAW NO : A5081WV-XP

REV  
A0

| REV | DESCRIPTION | DATE       |
|-----|-------------|------------|
| A0  | NEW RELEASE | 2008.05.03 |