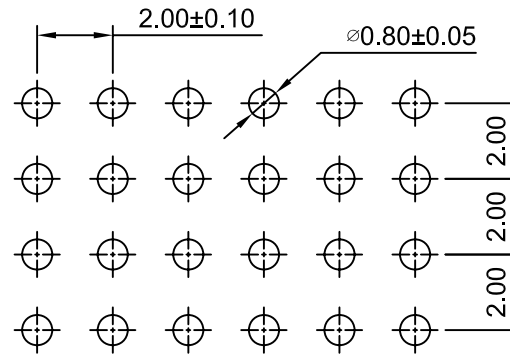
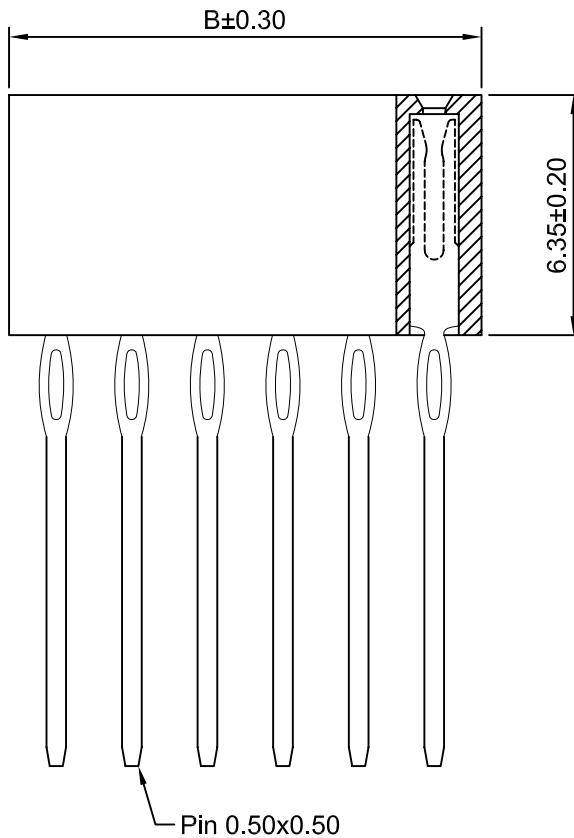
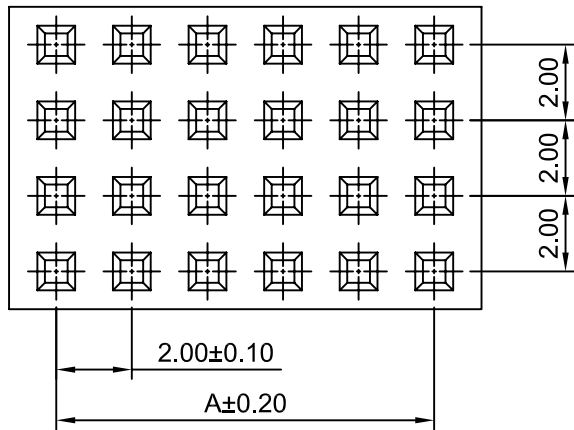
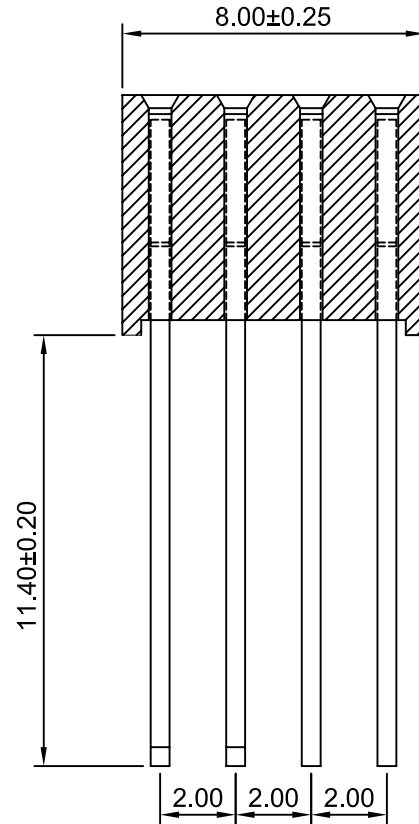




P C B LAYOUT



#### SPECIFICATIONS:

Current Rating: 2A AC,DC  
Voltage Rating: 250V AC,DC  
Temperature Range: -40°C ~ +105°C  
Contact Resistance: 20mΩ Max  
Insulation Resistance: 1000MΩ Min  
Withstanding Voltage: 500V AC/minute  
Pin Material: Brass/Gold over Nickel  
Material: Nylon 6T,UL94V-0(Black)

#### Ordering Information & Dimensions

| Circuits | Dim(mm) |       | Circuits | Dim(mm) |       | Circuits | Dim(mm) |       |
|----------|---------|-------|----------|---------|-------|----------|---------|-------|
|          | A       | B     |          | A       | B     |          | A       | B     |
| 4x2P     | 2.00    | 4.50  | 4x15P    | 28.00   | 50.50 | 4x28P    | 54.00   | 56.50 |
| 4x3P     | 4.00    | 6.50  | 4x16P    | 30.00   | 32.50 | 4x29P    | 56.00   | 58.50 |
| 4x4P     | 6.00    | 8.50  | 4x17P    | 32.00   | 34.50 | 4x30P    | 58.00   | 60.50 |
| 4x5P     | 8.00    | 10.50 | 4x18P    | 34.00   | 36.50 | 4x31P    | 60.00   | 62.50 |
| 4x6P     | 10.00   | 12.50 | 4x19P    | 36.00   | 38.50 | 4x32P    | 62.00   | 64.50 |
| 4x7P     | 12.00   | 14.50 | 4x20P    | 38.00   | 40.50 | 4x33P    | 64.00   | 66.50 |
| 4x8P     | 14.00   | 16.50 | 4x21P    | 40.00   | 42.50 | 4x34P    | 66.00   | 68.50 |
| 4x9P     | 16.00   | 18.50 | 4x22P    | 42.00   | 44.50 | 4x35P    | 68.00   | 70.50 |
| 4x10P    | 18.00   | 20.50 | 4x23P    | 44.00   | 46.50 | 4x36P    | 70.00   | 72.50 |
| 4x11P    | 20.00   | 22.50 | 4x24P    | 46.00   | 48.50 | 4x37P    | 72.00   | 74.50 |
| 4x12P    | 22.00   | 24.50 | 4x25P    | 48.00   | 50.50 | 4x38P    | 74.00   | 76.50 |
| 4x13P    | 24.00   | 26.50 | 4x26P    | 50.00   | 52.50 | 4x39P    | 76.00   | 78.50 |
| 4x14P    | 26.00   | 28.50 | 4x27P    | 52.00   | 54.50 | 4x40P    | 78.00   | 80.50 |

**CJTconn**

CHANGJIANG CONNECTORS CO.,LTD.

| Unit | Scale | Sheet  |
|------|-------|--------|
| mm   | 5:1   | 1 of 1 |

|          |            |
|----------|------------|
| Draw BY: | Approved : |
| Tony Su  | Jack Yin   |

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

|           |  |                  |        |
|-----------|--|------------------|--------|
| Title :   |  | 2.00mm Pitch     |        |
|           |  | 180° Four Row    |        |
|           |  | Female Header    |        |
| DRAW NO : |  | A2005HWVA-4xXP-Y | REV A0 |