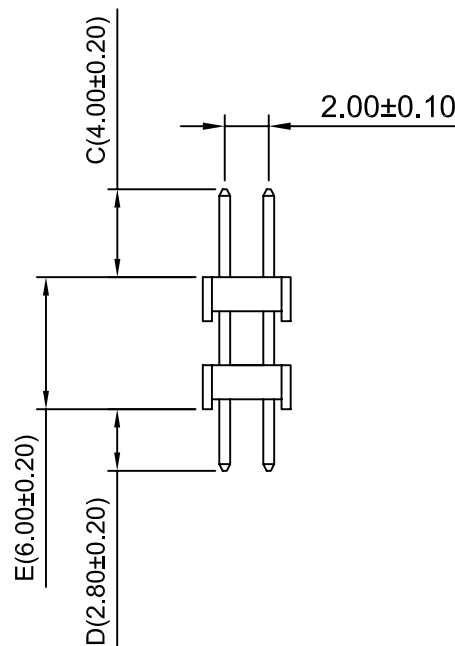
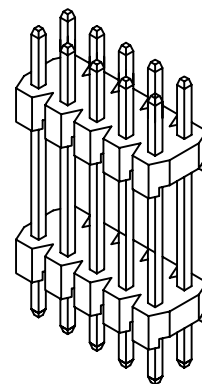
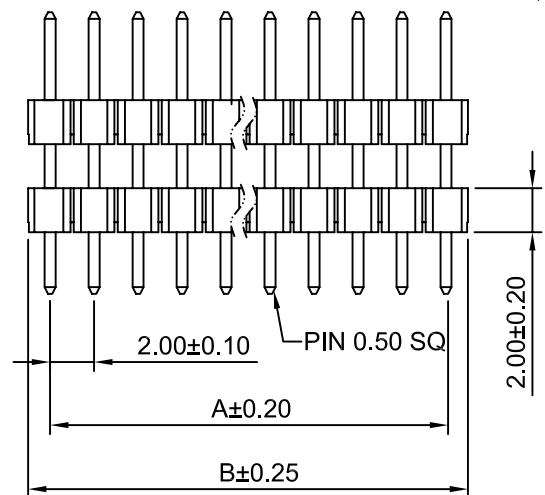
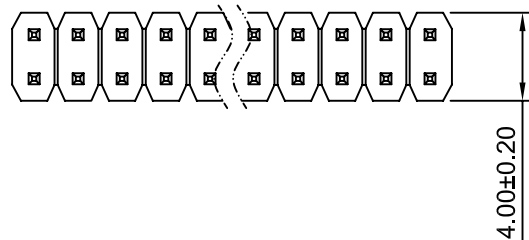
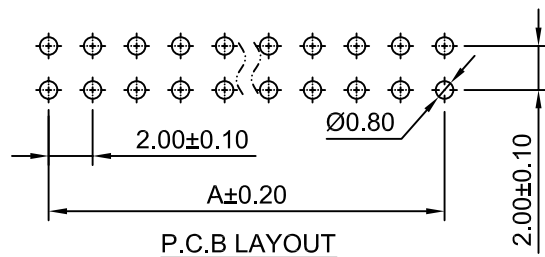




#### SPECIFICATIONS:

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     |
| 2x2P     | 2.00    | 4.00  | 2x15P    | 28.00   | 30.00 | 2x28P    | 54.00   | 56.00 |
| 2x3P     | 4.00    | 6.00  | 2x16P    | 30.00   | 32.00 | 2x29P    | 56.00   | 58.00 |
| 2x4P     | 6.00    | 8.00  | 2x17P    | 32.00   | 34.00 | 2x30P    | 58.00   | 60.00 |
| 2x5P     | 8.00    | 10.00 | 2x18P    | 34.00   | 36.00 | 2x31P    | 60.00   | 62.00 |
| 2x6P     | 10.00   | 12.00 | 2x19P    | 36.00   | 38.00 | 2x32P    | 62.00   | 64.00 |
| 2x7P     | 12.00   | 14.00 | 2x20P    | 38.00   | 40.00 | 2x33P    | 64.00   | 66.00 |
| 2x8P     | 14.00   | 16.00 | 2x21P    | 40.00   | 42.00 | 2x34P    | 66.00   | 68.00 |
| 2x9P     | 16.00   | 18.00 | 2x22P    | 42.00   | 44.00 | 2x35P    | 68.00   | 70.00 |
| 2x10P    | 18.00   | 20.00 | 2x23P    | 44.00   | 46.00 | 2x36P    | 70.00   | 72.00 |
| 2x11P    | 20.00   | 22.00 | 2x24P    | 46.00   | 48.00 | 2x37P    | 72.00   | 74.00 |
| 2x12P    | 22.00   | 24.00 | 2x25P    | 48.00   | 50.00 | 2x38P    | 74.00   | 76.00 |
| 2x13P    | 24.00   | 26.00 | 2x26P    | 50.00   | 52.00 | 2x39P    | 76.00   | 78.00 |
| 2x14P    | 26.00   | 28.00 | 2x27P    | 52.00   | 54.00 | 2x40P    | 78.00   | 80.00 |

Beijing Hongli Kunpeng International Trade Co.,Ltd.

|                   |  |                                                                                                 |            |        |  |                                |  |
|-------------------|--|-------------------------------------------------------------------------------------------------|------------|--------|--|--------------------------------|--|
| Unit              |  | Scale                                                                                           |            | Sheet  |  | Title :<br><br>2.00mm Pitch    |  |
| mm                |  | 3:1                                                                                             |            | 1 of 1 |  |                                |  |
| Draw BY:          |  |                                                                                                 | Approved : |        |  | 180° Dual Row Pin Header       |  |
| Tony Su           |  |                                                                                                 | Jack Yin   |        |  |                                |  |
| General Tolerance |  |                                                                                                 |            |        |  | DRAW NO :<br>HLB-05-WVA-2xXP 9 |  |
| x.x≤0.25          |  | ANGLE±<br> |            |        |  |                                |  |
| x.xx≤0.20         |  |                                                                                                 |            |        |  |                                |  |
| x.xxx≤0.15        |  |                                                                                                 |            |        |  |                                |  |
| REV               |  | DESCRIPTION                                                                                     |            |        |  | REV                            |  |
| A0                |  | NEW RELEASE                                                                                     |            |        |  | A0                             |  |
|                   |  |                                                                                                 |            |        |  |                                |  |