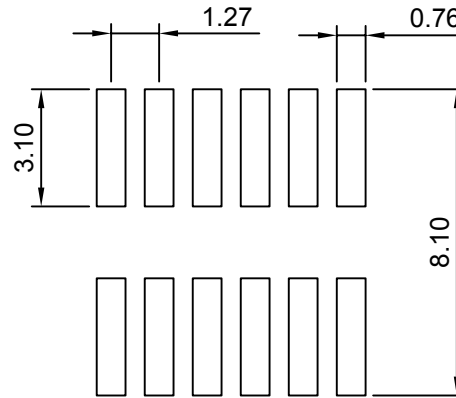
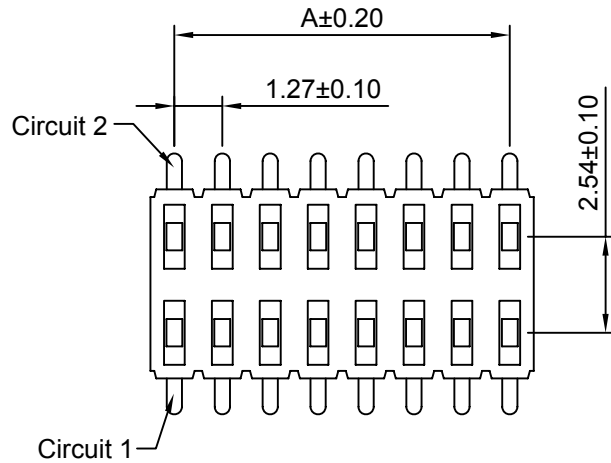
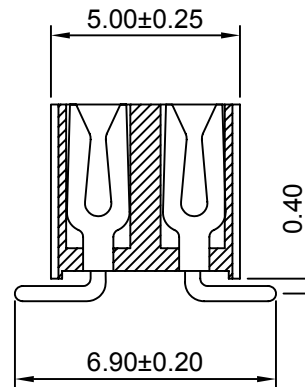
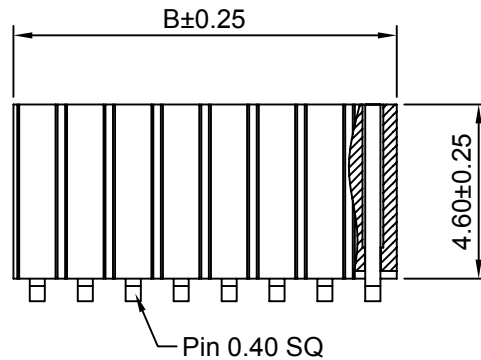


Ordering Information:  
A1276HWV-S-2xXP-H46-Y - \*\*\*  
1 2

1.Part No.  
2.Material:  
(Blank):Nylon 6T,UL94V-0  
GWT :Nylon 6T,UL94V-0 GWT 750℃



P.C.B LAYOUT



### SPECIFICATIONS:

Current Rating:1A AC,DC  
Voltage Rating: 30V AC,DC  
Temperature Range: -40℃ ~ +105℃  
Contact Resistance: 20mΩ Max  
Insulation Resistance: 1000MΩ Min  
Withstanding Voltage: 500V AC/minute  
Pin Material:Phosphor Bronze/Glod over Nickel  
Material: Nylon6T,UL94V-0(Black)

### Ordering Information & Dimensions

| Circuits | Dim(mm) |       | Circuits | Dim(mm) |       | Circuits | Dim(mm) |       |
|----------|---------|-------|----------|---------|-------|----------|---------|-------|
|          | A       | B     |          | A       | B     |          | A       | B     |
| 2x2P     | 1.27    | 2.54  | 2x19P    | 22.86   | 24.13 | 2x36P    | 44.45   | 45.72 |
| 2x3P     | 2.54    | 3.81  | 2x20P    | 24.13   | 25.40 | 2x37P    | 45.72   | 46.99 |
| 2x4P     | 3.81    | 5.08  | 2x21P    | 25.40   | 26.67 | 2x38P    | 46.99   | 48.26 |
| 2x5P     | 5.08    | 6.35  | 2x22P    | 26.67   | 27.94 | 2x39P    | 48.26   | 49.53 |
| 2x6P     | 6.35    | 7.62  | 2x23P    | 27.94   | 29.21 | 2x40P    | 49.53   | 50.80 |
| 2x7P     | 7.62    | 8.89  | 2x24P    | 29.21   | 30.48 | 2x41P    | 50.80   | 52.07 |
| 2x8P     | 8.89    | 10.16 | 2x25P    | 30.48   | 31.75 | 2x42P    | 52.07   | 53.34 |
| 2x9P     | 10.16   | 11.43 | 2x26P    | 31.75   | 33.02 | 2x43P    | 53.34   | 54.61 |
| 2x10P    | 11.43   | 12.70 | 2x27P    | 33.02   | 34.29 | 2x44P    | 54.61   | 55.88 |
| 2x11P    | 12.70   | 13.97 | 2x28P    | 34.29   | 35.56 | 2x45P    | 55.88   | 57.15 |
| 2x12P    | 13.97   | 15.24 | 2x29P    | 35.56   | 36.83 | 2x46P    | 57.15   | 58.42 |
| 2x13P    | 15.24   | 16.51 | 2x30P    | 36.83   | 38.10 | 2x47P    | 58.42   | 59.69 |
| 2x14P    | 16.51   | 17.78 | 2x31P    | 38.10   | 39.37 | 2x48P    | 59.69   | 60.96 |
| 2x15P    | 17.78   | 19.05 | 2x32P    | 39.37   | 40.64 | 2x49P    | 60.96   | 62.23 |
| 2x16P    | 19.05   | 20.32 | 2x33P    | 40.64   | 41.91 | 2x50P    | 62.23   | 63.50 |
| 2x17P    | 20.32   | 21.59 | 2x34P    | 41.91   | 43.18 |          |         |       |
| 2x18P    | 21.59   | 22.86 | 2x35P    | 43.18   | 44.45 |          |         |       |

**CJTconn**

CHANGJIANG CONNECTORS CO.,LTD.

|                   |  |                                                                                       |  |        |  |                                                                          |  |
|-------------------|--|---------------------------------------------------------------------------------------|--|--------|--|--------------------------------------------------------------------------|--|
| Unit              |  | Scale                                                                                 |  | Sheet  |  | Title :<br><br>1.27mm PITCH<br>180° DUAL Row<br>Female Header - SMT TYPE |  |
| mm                |  | 5:1                                                                                   |  | 1 of 1 |  |                                                                          |  |
| Draw BY:          |  | Approved :                                                                            |  |        |  |                                                                          |  |
| Tony Su           |  | Jack Yin                                                                              |  |        |  |                                                                          |  |
| General Tolerance |  |                                                                                       |  |        |  | DRAW NO : A1276HWV-S-2xXP-H46-Y                                          |  |
| 1                 |  | x.xx≤0.25<br>x.xx≤0.20<br>x.xxx≤0.15                                                  |  | ANGLE± |  |                                                                          |  |
|                   |  |  |  |        |  |                                                                          |  |
| REV               |  | A0                                                                                    |  |        |  | REV<br>A0                                                                |  |