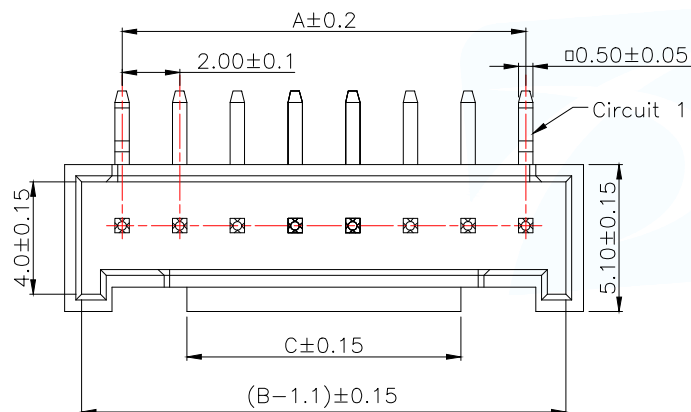
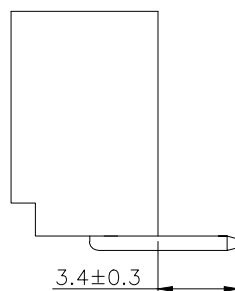
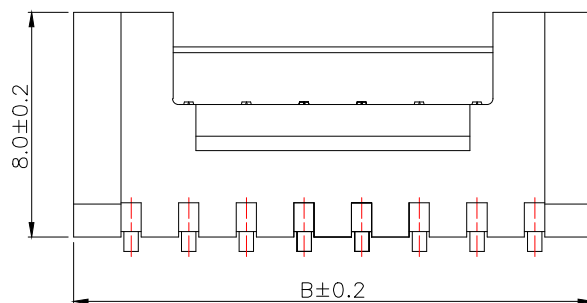
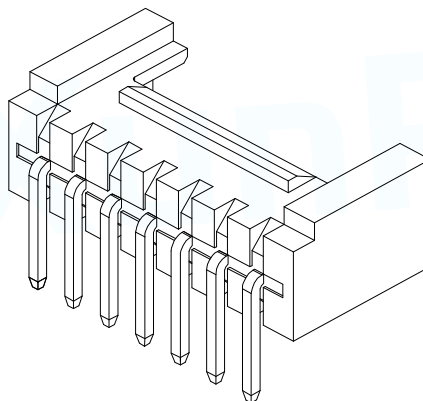
SUGGESTED PCB LAYOUT  
(COMPONENT SIDE)

## 技术要求:

1. 塑件材料: PA66(UL-94V-0)
2. 接触件: 黄铜镀锡
3. 接触电阻:  $\leq 10\text{m}\Omega$
4. 绝缘电阻:  $\geq 100\text{M}\Omega$
5. 额定电压: 250V AC DC
6. 额定电流: 2.0A AC DC
7. 耐压: 能承受1000V AC/Minute
8. 工作温度:  $-25^{\circ}\sim+85^{\circ}$
9. 可焊性试验: 浸锡面积 $\geq 95\%$  温度 $235\pm 5^{\circ}$ , 时间 $2.5\pm 0.5$ 秒
10. 铅和镉等六大有害物质含量要符合环保要求。

| Part No           | Pin | A     | B     | C     |
|-------------------|-----|-------|-------|-------|
| WAFER-HY2.0-2PWZ  | 2   | 2.00  | 6.00  | 3.00  |
| WAFER-HY2.0-3PWZ  | 3   | 4.00  | 8.00  | 3.30  |
| WAFER-HY2.0-4PWZ  | 4   | 6.00  | 10.00 | 4.00  |
| WAFER-HY2.0-5PWZ  | 5   | 8.00  | 12.00 | 6.00  |
| WAFER-HY2.0-6PWZ  | 6   | 10.00 | 14.00 | 8.00  |
| WAFER-HY2.0-7PWZ  | 7   | 12.00 | 16.00 | 10.00 |
| WAFER-HY2.0-8PWZ  | 8   | 14.00 | 18.00 | 12.00 |
| WAFER-HY2.0-9PWZ  | 9   | 16.00 | 20.00 | 14.00 |
| WAFER-HY2.0-10PWZ | 10  | 18.00 | 22.00 | 16.00 |
| WAFER-HY2.0-11PWZ | 11  | 20.00 | 24.00 | 18.00 |
| WAFER-HY2.0-12PWZ | 12  | 22.00 | 26.00 | 20.00 |
| WAFER-HY2.0-13PWZ | 13  | 24.00 | 28.00 | 22.00 |
| WAFER-HY2.0-14PWZ | 14  | 26.00 | 30.00 | 24.00 |
| WAFER-HY2.0-15PWZ | 15  | 28.00 | 32.00 | 26.00 |

|                                          |           |                                                                                                                                            |            |                                       |
|------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------|
| 2                                        | 端子Contact | 黄铜                                                                                                                                         | N*1        | 电镀(锡): 整个表面镀底镍<br>30u"MIN, 再镀锡80u"MIN |
| 1                                        | 基座Wafer   | PA66(UL94<br>V-0)                                                                                                                          | 1          | 白色                                    |
| 序号                                       | 名称        | 材料                                                                                                                                         | 数量         | 备注                                    |
| MANUFACTURE DWG                          |           |  东莞市讯普电子科技有限公司<br>DongGuan XunPu Electronics Co., Ltd |            |                                       |
| UNLESS OTHERWISE<br>SPECIFIED TOLERANCES |           |                                                       |            | TITLE:<br>WAFER HY2.0MM 弯针            |
| DECIMALS:                                | ANGLES:   |                                                                                                                                            |            |                                       |
| .X±0.20                                  | ±2°       |                                                                                                                                            |            |                                       |
| .XX±0.10                                 |           |                                                                                                                                            |            |                                       |
| .XXX±0.05                                |           |                                                                                                                                            |            |                                       |
| CUSTOMER COPY                            |           | SCALE: 1:1                                                                                                                                 | UNIT: MM   | REV: A                                |
|                                          |           | SIZE: A4                                                                                                                                   | SHEET: 1F1 |                                       |