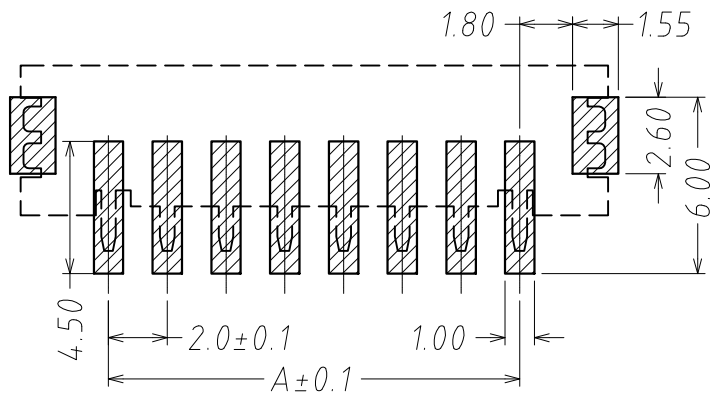
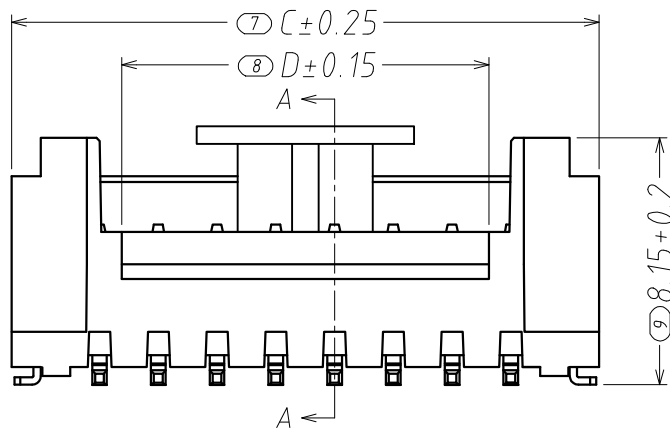
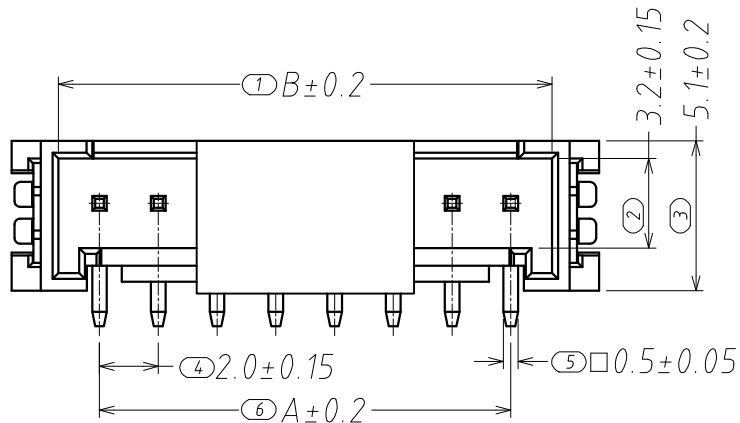
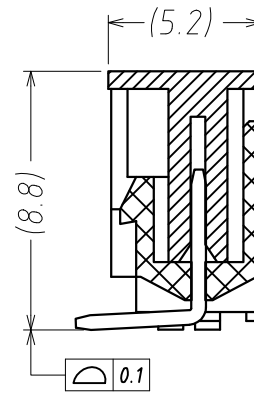
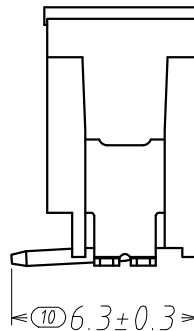
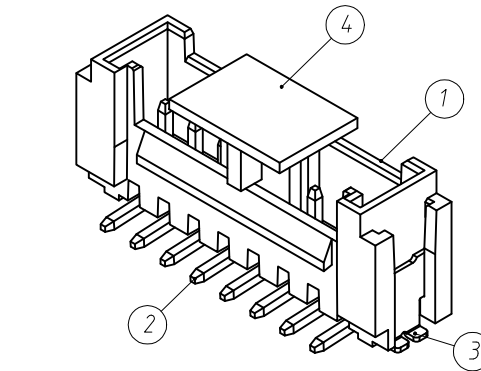
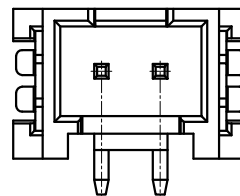


SUGGESTED PCB LAYOUT  
(COMPONENT SIDE)

SECTION A-A



2P外观

## 技术参数:

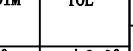
- 1、所有材料符合ROHS2.0/REACH/HF要求。
- 2、额定电流: 2A, AC, DC;
- 3、额定电压: 250V, AC, DC;
- 4、温度范围: -25℃~+85℃;
- 5、接触电阻:  $\leq 0.03 \Omega$ ;
- 6、绝缘电阻:  $\geq 1000M \Omega$ ;
- 7、耐压: 1000V, AC/minute.
- 8、产品料号:

A20002 - n AB - 03 T1

孔位 ———— 电镀  
产品类型 ———— T1: 镀亮锡  
AB: 立贴针座 ———— 胶芯材质  
03: LCP 本色

| Circuits | Dimensions (mm) |       |       |       |
|----------|-----------------|-------|-------|-------|
|          | A               | B     | C     | D     |
| 02       | 2.00            | 4.80  | 8.00  | 2.45  |
| 03       | 4.00            | 6.80  | 10.00 | 3.00  |
| 04       | 6.00            | 8.80  | 12.00 | 5.00  |
| 05       | 8.00            | 10.80 | 14.00 | 7.00  |
| 06       | 10.00           | 12.80 | 16.00 | 9.00  |
| 07       | 12.00           | 14.80 | 18.00 | 11.00 |
| 08       | 14.00           | 16.80 | 20.00 | 13.00 |
| 09       | 16.00           | 18.80 | 22.00 | 15.00 |
| 10       | 18.00           | 20.80 | 24.00 | 17.00 |
| 11       | 20.00           | 22.80 | 26.00 | 19.00 |
| 12       | 22.00           | 24.80 | 28.00 | 21.00 |
| 13       | 24.00           | 26.80 | 30.00 | 23.00 |
| ...      | ...             | ...   | ...   | ...   |
| 16       | 30.00           | 32.80 | 36.00 | 29.00 |

|    |                 |               |     |                                      |
|----|-----------------|---------------|-----|--------------------------------------|
| 4  | 吸量 Cap          | LCP (UL94V-0) | 1   | 本色                                   |
| 3  | 焊片 Fitting Nail | 黄铜 Brass      | 2   | 电镀(锡): 整个表面镀底锡30u"MIN, 再镀锡80u". MIN. |
| 2  | 端子 Contact      | 黄铜 Brass      | n#1 | 电镀(锡): 整个表面镀底锡30u"MIN, 再镀锡80u". MIN. |
| 1  | 基座 Wafer        | LCP (UL94V-0) | 1   | 本色                                   |
| 序号 | 名称              | 材料            | 数量  | 附注                                   |

|           |  |              |                                                                                       |                                                                                       |                                        |       |                 |        |                                                                                       |  |
|-----------|--|--------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|-------|-----------------|--------|---------------------------------------------------------------------------------------|--|
| DESIGN:   |  | Xiping Huang |                                                                                       |  | 广东国连电子有限公司                             |       |                 |        |                                                                                       |  |
| CHECK:    |  | Ke Tian      |                                                                                       |                                                                                       | GUANGDONG GUOLIAN ELECTRONICS CO., LTD |       |                 |        |                                                                                       |  |
| APPROVED: |  | Youquan Xu   |                                                                                       |                                                                                       | TITLE:                                 |       |                 |        |                                                                                       |  |
| DIM       |  | TOL          | DIM                                                                                   | TOL                                                                                   | HY2.0立贴                                |       |                 |        |                                                                                       |  |
| X.        |  | ±0.25        |  |  | PART NO.                               |       |                 |        |                                                                                       |  |
| X. X      |  | ±0.20        |                                                                                       |                                                                                       | X°                                     | ±3.0° | A20002-nAB-03T1 |        |                                                                                       |  |
| X. XX     |  | ±0.15        |                                                                                       |                                                                                       | X. X°                                  |       |                 |        |                                                                                       |  |
| X. XXX    |  |              |                                                                                       |                                                                                       | X. XX°                                 |       |                 |        |                                                                                       |  |
|           |  |              |                                                                                       |                                                                                       | X. XXX°                                |       |                 |        |                                                                                       |  |
| REV.      |  | A            |                                                                                       | SCALE:                                                                                | N/A                                    |       | UNIT:           | SHEET: |  |  |
|           |  |              |                                                                                       |                                                                                       |                                        |       | mm              | 1/1    |                                                                                       |  |