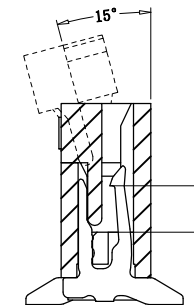
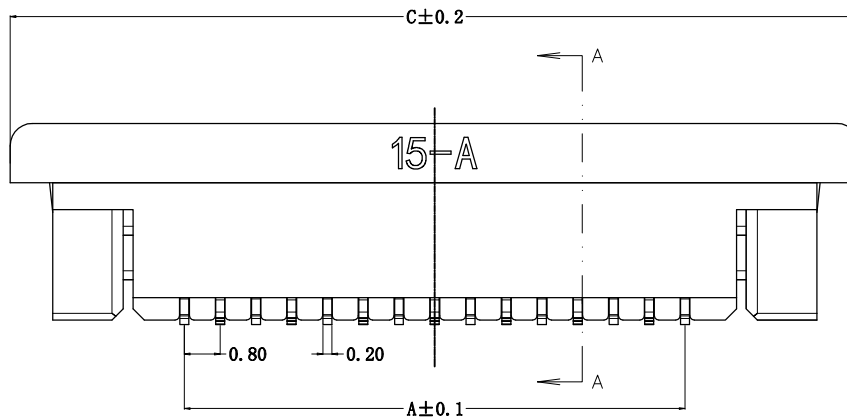
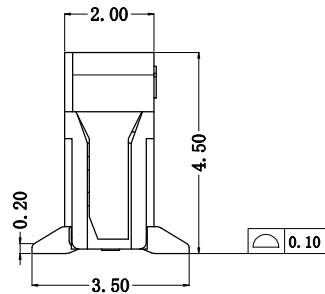
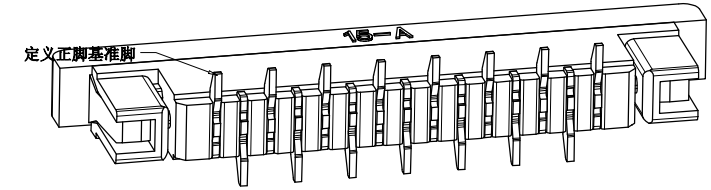
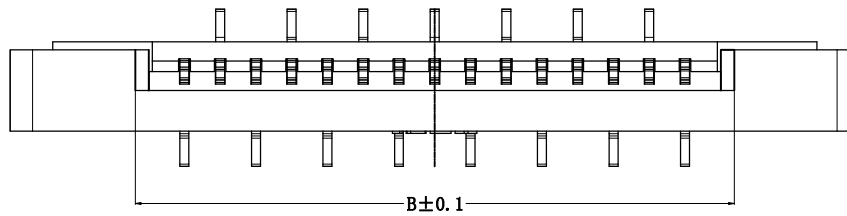
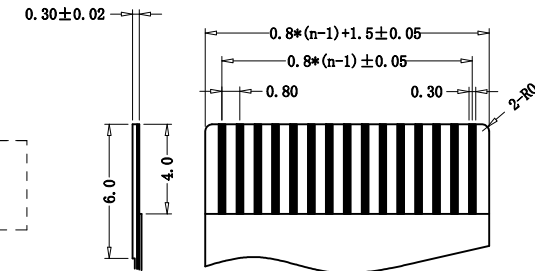
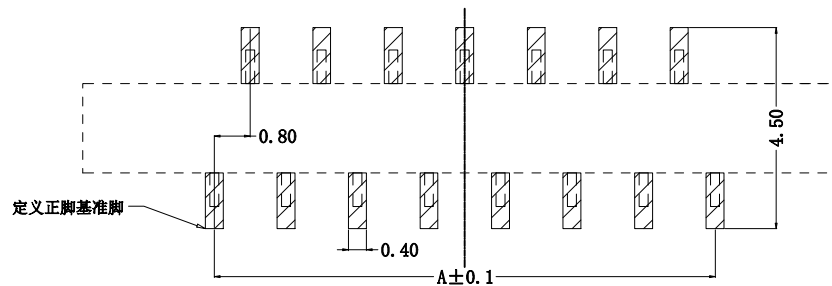


| REV. | ECN NO. | LOCAS. | DESCRIPTION | DATE | DESIGN |
|------|---------|--------|-------------|------|--------|
| A    |         |        | NEW DRAWING |      |        |



SECTION A-A



PROPER CABLE (SCALE 2:1)

| 孔位 | A    | B    | C    |
|----|------|------|------|
| 4  | 2.4  | 4    | 10.3 |
| 5  | 3.2  | 4.8  | 11.1 |
| 6  | 4    | 5.6  | 11.9 |
| 7  | 4.8  | 6.4  | 12.7 |
| 8  | 5.6  | 7.2  | 13.5 |
| 9  | 6.4  | 8    | 14.3 |
| 10 | 7.2  | 8.8  | 15.1 |
| 11 | 8    | 9.6  | 15.9 |
| 12 | 8.8  | 10.4 | 16.7 |
| 13 | 9.6  | 11.2 | 17.5 |
| 14 | 10.4 | 12   | 18.3 |
| 15 | 11.2 | 12.8 | 19.1 |
| 16 | 12   | 13.6 | 19.9 |
| 17 | 12.8 | 14.4 | 20.7 |
| 18 | 13.6 | 15.2 | 21.5 |
| 19 | 14.4 | 16   | 22.3 |
| 20 | 15.2 | 16.8 | 23.1 |
| 21 | 16   | 17.6 | 23.9 |
| 22 | 16.8 | 18.4 | 24.7 |
| 23 | 17.6 | 19.2 | 25.5 |
| 24 | 18.4 | 20   | 26.3 |
| 25 | 19.2 | 20.8 | 27.1 |
| 26 | 20   | 21.6 | 27.9 |
| 27 | 20.8 | 22.4 | 28.7 |
| 28 | 21.6 | 23.2 | 29.5 |
| 29 | 22.4 | 24   | 30.3 |
| 30 | 23.2 | 24.8 | 31.1 |
| 31 | 24   | 25.6 | 31.9 |
| 32 | 24.8 | 26.4 | 32.7 |
| 33 | 25.6 | 27.2 | 33.5 |
| 34 | 26.4 | 28   | 34.3 |
| 35 | 27.2 | 28.8 | 35.1 |

## 技术要求 (Technical Index):

- 材质与表面处理 (Material And Finish):  
基座 (Housing) and 盖子 (Cover): LCP UL94V-0 Nature Or Black;  
端子 (Terminal): Phosphor Copper Au/Sn Plated;  
焊片 (Solder): Copper Alloy Au/Sn Plated;
- 工作温度 (Temperature range): -25° C ~ +85° C.
- 额定电压 (Rated voltage): 50V, AC/DC.
- 额定电流: 0.4A, AC/DC.
- 接触电阻 (Contact resistance): ≤20mΩ.
- 绝缘电阻 (Insulation resistance): ≥500MΩ.
- 耐电压 (Withstanding Voltage): 200V AC/minute.

## PC BOARD LAYOUT

|           |       |              |       |                                                                                                                                      |  |  |  |
|-----------|-------|--------------|-------|--------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| DESIGN:   |       | Xiping Huang |       | <b>QWYCONN®</b> 深圳市启崴源电子有限公司<br>SHENZHEN QIWEIYUAN ELECTRONIC CO., LTD.                                                              |  |  |  |
| CHECK:    |       | Ke Tian      |       |                                                                                                                                      |  |  |  |
| APPROVED: |       | Youquan Xu   |       | TITLE:<br>0.8立贴（厚度2.0）无焊片                                                                                                            |  |  |  |
| DIM       | TOL   | DIM          | TOL   | PART NO.<br>0.8-A-nPB                                                                                                                |  |  |  |
| X.        | ±0.25 | X°.          | ±3.0° | REV. A    SCALE: N/A    UNIT: mm    SHEET: 1/1  |  |  |  |
| X. X      | ±0.20 | X. X°        |       |                                                                                                                                      |  |  |  |
| X. XX     | ±0.15 | X. XX°       |       |                                                                                                                                      |  |  |  |
| X. XXX    |       | X. XXX°      |       |                                                                                                                                      |  |  |  |