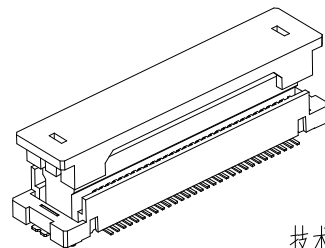
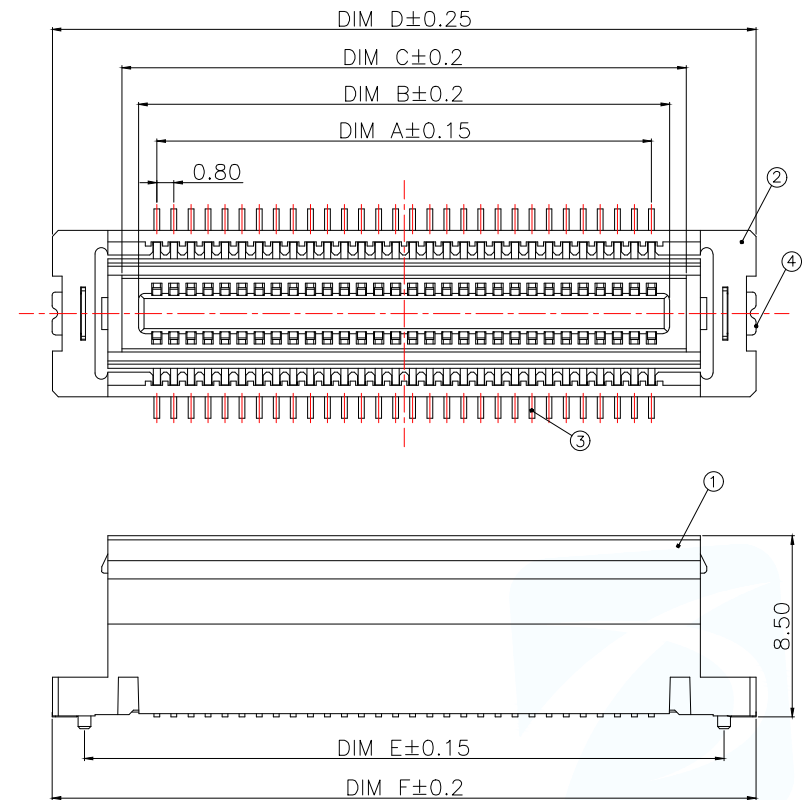
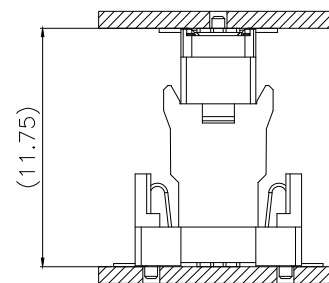
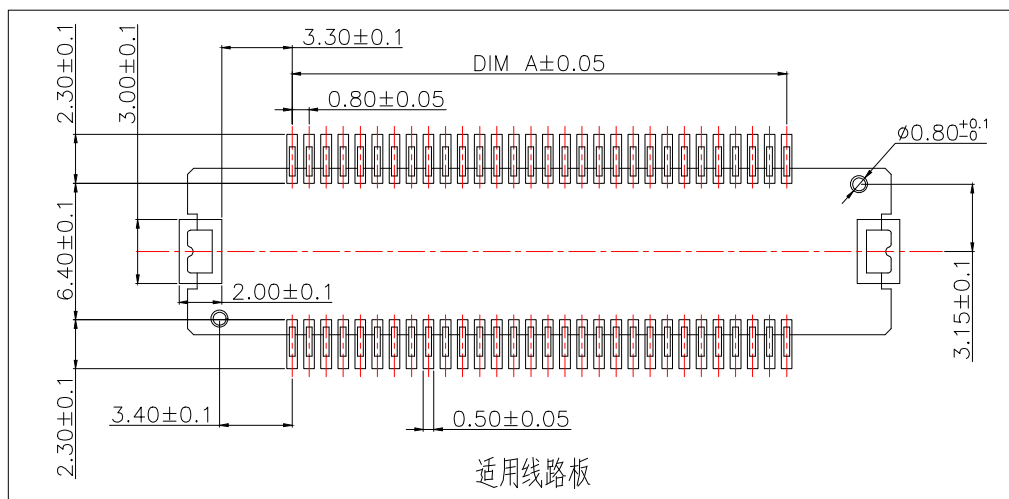
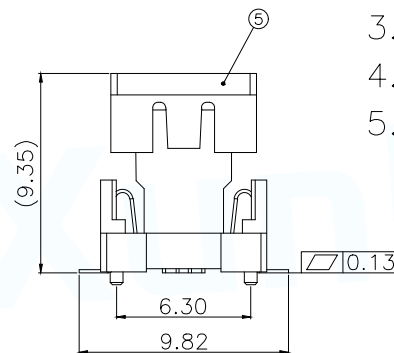


ROHS Compliant



技术指标:

1. 塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象。
2. 温度范围:  $-40^{\circ}\text{C}\sim 85^{\circ}\text{C}$ 。
3. 额定电压: 50V, AC。
4. 接触电阻:  $\leq 0.1\Omega$ 。
5. 绝缘电阻:  $\geq 500\text{M}\Omega$



| MAPX                    | MODIFICATION                   | DATE                       | DRAW  | APPROVE |
|-------------------------|--------------------------------|----------------------------|-------|---------|
|                         |                                |                            |       |         |
| 序号                      | 品名                             | 材质                         |       |         |
| ①                       | 0.8 Pitch D型<br>浮动式立式BTB母座浮动胶芯 | PA10T<br>UL94 V—O,颜色:黑色    |       |         |
| ②                       | 0.8 Pitch D型<br>浮动式立式BTB母座底座   | PA10T<br>UL94 V—O,颜色:黑色    |       |         |
| ③                       | 0.8 Pitch D型<br>浮动式立式BTB母座端子   | 铜合金/表面点镀金                  |       |         |
| ④                       | 0.8 Pitch D型<br>浮动式立式BTB母座焊片   | 铜合金/表面镀锡                   |       |         |
| ⑤                       | 0.8 Pitch D型<br>浮动式立式BTB母座吸盖   | LCP 130i<br>UL94 V—O,颜色:黑色 |       |         |
| 0.8 浮动式 SMT 板对板高配合情况    |                                |                            |       |         |
| 合高<br>母座单高              |                                | 4.8                        | 6.8   |         |
| 8.5                     |                                | 9.75                       | 11.75 |         |
| 浮动式板对板支持X.Y.Z三方向±0.5的摆动 |                                |                            |       |         |

| Part No                               | CKT  | A                                                                                                                                         | B     | C                                      | D                     | E                                                                                     | F     |
|---------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------------------|-----------------------|---------------------------------------------------------------------------------------|-------|
| BTB0.885-30PLBDC4-MB42                | 2X15 | 11.20                                                                                                                                     | 12.90 | 14.46                                  | 21.00                 | 18.00                                                                                 | 21.00 |
| BTB0.885-40PLBDC4-MB42                | 2X20 | 15.20                                                                                                                                     | 16.90 | 18.46                                  | 25.00                 | 22.00                                                                                 | 25.00 |
| BTB0.885-50PLBDC4-MB42                | 2X25 | 19.20                                                                                                                                     | 20.90 | 22.46                                  | 29.00                 | 26.00                                                                                 | 29.00 |
| BTB0.885-60PLBDC4-MB42                | 2X30 | 23.20                                                                                                                                     | 24.90 | 26.46                                  | 33.00                 | 30.00                                                                                 | 33.00 |
| BTB0.885-70PLBDC4-MB42                | 2X35 | 27.20                                                                                                                                     | 28.90 | 30.46                                  | 37.00                 | 34.00                                                                                 | 37.00 |
| BTB0.885-80PLBDC4-MB42                | 2X40 | 31.20                                                                                                                                     | 32.90 | 34.46                                  | 41.00                 | 38.00                                                                                 | 41.00 |
| BTB0.885-90PLBDC4-MB42                | 2X45 | 35.20                                                                                                                                     | 36.90 | 38.46                                  | 45.00                 | 42.00                                                                                 | 45.00 |
| BTB0.885-100PLBDC4-MB42               | 2X50 | 39.20                                                                                                                                     | 40.90 | 42.46                                  | 49.00                 | 46.00                                                                                 | 49.00 |
| BTB0.885-110PLBDC4-MB42               | 2X55 | 43.20                                                                                                                                     | 44.90 | 46.46                                  | 53.00                 | 50.00                                                                                 | 53.00 |
| BTB0.885-120PLBDC4-MB42               | 2X60 | 47.20                                                                                                                                     | 48.90 | 50.46                                  | 57.00                 | 54.00                                                                                 | 57.00 |
| MANUFACTURE DWG                       |      |  东莞市讯普电子科技有限公司<br>DongGuan XunPu Electronics Co.,Ltd |       |                                        |                       |                                                                                       |       |
| UNLESS OTHERWISE SPECIFIED TOLERANCES |      |                                                      |       | TITLE:0.8 Pitch D型浮动式立式BTB母座业务图(单高8.5) |                       |                                                                                       |       |
| DECIMALS:                             |      | ANGLES:                                                                                                                                   |       | PAR                                    | BTB0.885-XPLBDC4-MB42 |                                                                                       |       |
| X.:±0.50                              |      | ±1°                                                                                                                                       |       | DWN                                    | Lucas                 |                                                                                       |       |
| X.X:±0.20                             |      |                                                                                                                                           |       | CHKD                                   | Ethan                 |                                                                                       |       |
| X.XX:±0.10                            |      |                                                                                                                                           |       | APVD                                   | Jacob                 |                                                                                       |       |
|                                       |      |                                                                                                                                           |       | SCALE:1:1                              | UNIT:MM               |  |       |
|                                       |      |                                                                                                                                           |       | CUSTOMER COPY                          | SIZE:A4               | SHEET:1F1                                                                             | REV:A |