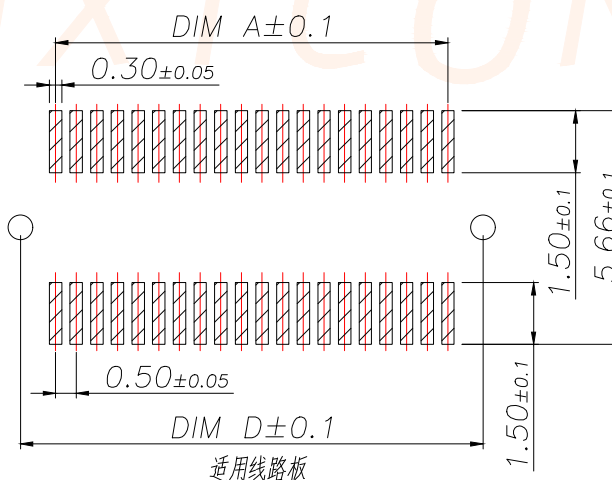
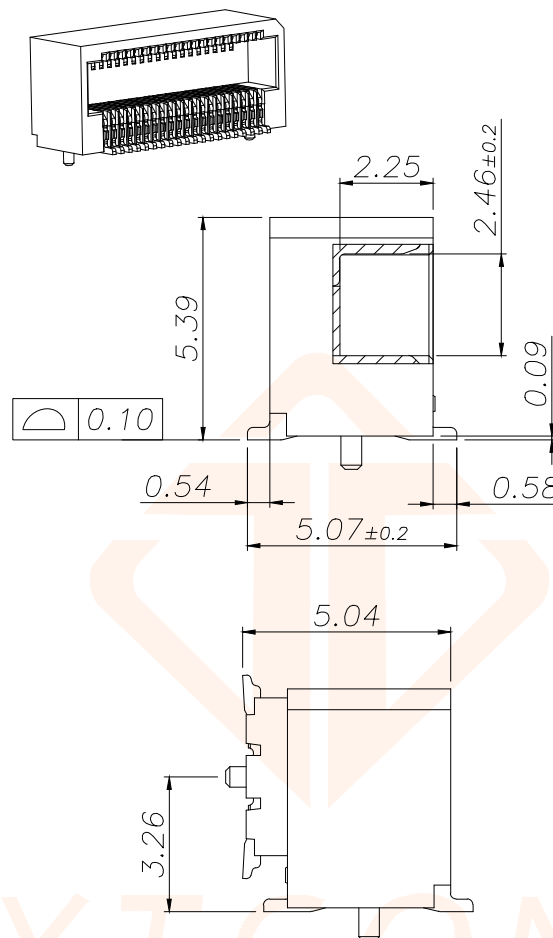
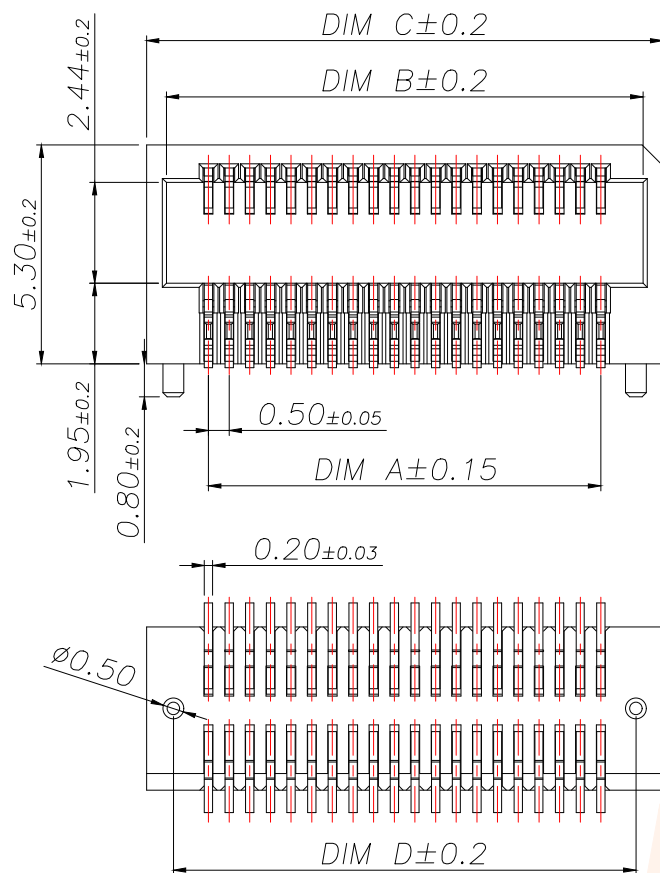




### 技术指标:

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:  $\leq 0.03\Omega$ .
5. 绝缘电阻:  $\geq 100M\Omega$

| REV. | ECN NO. | DESCRIPTION | DATE | DESIGN |
|------|---------|-------------|------|--------|
|      |         |             |      |        |
|      |         |             |      |        |

| 序号 | 品名                          | 材质                      |
|----|-----------------------------|-------------------------|
| ①  | 0.5 Pitch D型<br>单槽侧插BTB母座胶芯 | LCP<br>UL94 V-O, 颜色: 本色 |
| ②  | 0.5 Pitch D型<br>单槽侧插BTB母座端子 | 铜合金/表面点镀金               |

| Part No           | CKT  | A     | B     | C     | D     |
|-------------------|------|-------|-------|-------|-------|
| BTB0553M-2*2PDC1  | 2*2  | 0.50  | 2.54  | 3.50  | 2.20  |
| BTB0553M-2*3PDC1  | 2*3  | 1.00  | 3.04  | 4.00  | 2.70  |
| BTB0553M-2*4PDC1  | 2*4  | 1.50  | 3.54  | 4.50  | 3.20  |
| BTB0553M-2*5PDC1  | 2*5  | 2.00  | 4.04  | 5.00  | 3.70  |
| BTB0553M-2*6PDC1  | 2*6  | 2.50  | 4.54  | 5.50  | 4.20  |
| BTB0553M-2*7PDC1  | 2*7  | 3.00  | 5.04  | 6.00  | 4.70  |
| BTB0553M-2*8PDC1  | 2*8  | 3.50  | 5.54  | 6.50  | 5.20  |
| BTB0553M-2*9PDC1  | 2*9  | 4.00  | 6.04  | 7.00  | 5.70  |
| BTB0553M-2*10PDC1 | 2*10 | 4.50  | 6.54  | 7.50  | 6.20  |
| BTB0553M-2*11PDC1 | 2*11 | 5.00  | 7.04  | 8.00  | 6.70  |
| BTB0553M-2*12PDC1 | 2*12 | 5.50  | 7.54  | 8.50  | 7.20  |
| BTB0553M-2*13PDC1 | 2*13 | 6.00  | 8.04  | 9.00  | 7.70  |
| BTB0553M-2*14PDC1 | 2*14 | 6.50  | 8.54  | 9.50  | 8.20  |
| BTB0553M-2*15PDC1 | 2*15 | 7.00  | 9.04  | 10.00 | 8.70  |
| BTB0553M-2*16PDC1 | 2*16 | 7.50  | 9.54  | 10.50 | 9.20  |
| BTB0553M-2*17PDC1 | 2*17 | 8.00  | 10.04 | 11.00 | 9.70  |
| BTB0553M-2*18PDC1 | 2*18 | 8.50  | 10.54 | 11.50 | 10.20 |
| BTB0553M-2*19PDC1 | 2*19 | 9.00  | 11.04 | 12.00 | 10.70 |
| BTB0553M-2*20PDC1 | 2*20 | 9.50  | 11.54 | 12.50 | 11.20 |
| ...               | ...  | ...   | ...   | ...   | ...   |
| BTB0553M-2*40PDC1 | 2*40 | 19.50 | 21.54 | 22.50 | 21.20 |

| TOLERANCE |     | 深圳聚兴泰电子科技有限公司<br>Shenzhen Juxingtai Electronic Technology Co., Ltd |                                            |       |       |
|-----------|-----|--------------------------------------------------------------------|--------------------------------------------|-------|-------|
| X.±0.50   | ±1° | PART NO.<br>BTB0553M-2*NPDC1                                       | TITLE: 0.5 Pitch D型单槽侧插<br>BTB母座业务图(单商5.3) |       |       |
| X.X±0.20  |     |                                                                    |                                            |       |       |
| X.XX±0.10 |     |                                                                    |                                            |       |       |
| UNITS     | mm  | DESIGN: Ethan                                                      | MANUFACTURE DWG                            |       |       |
| MATERILA  | --- | CHED: Olvia                                                        |                                            | SCALE | SHEET |
| FINISH    | --- | APPD: Ava                                                          |                                            | N:A   | 1/1   |