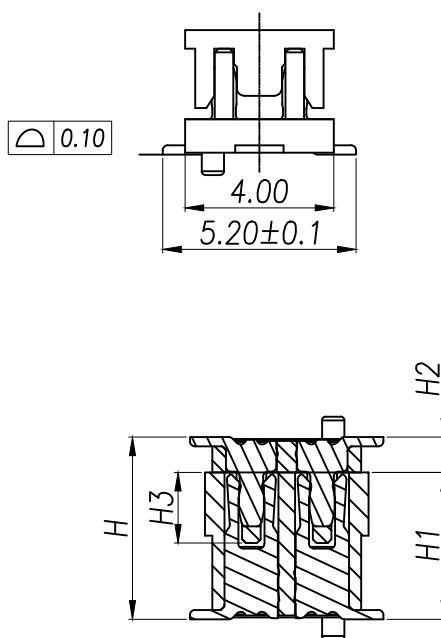
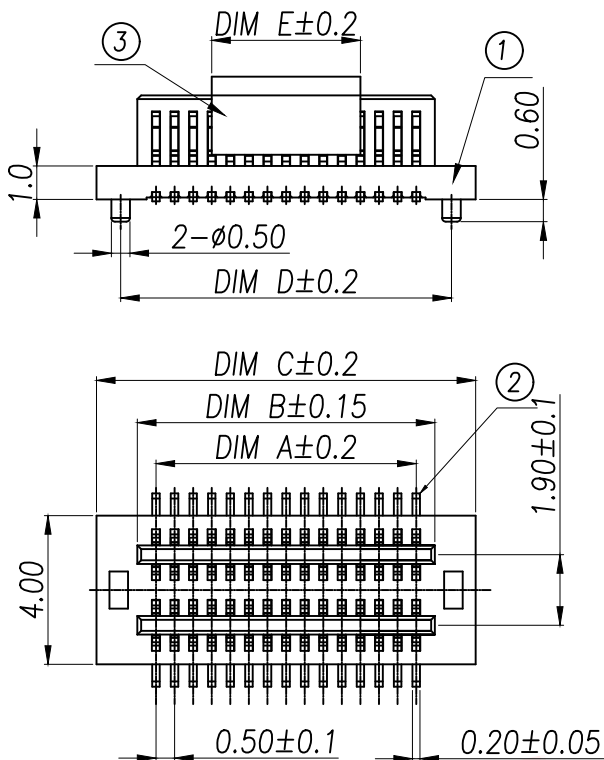


## 技术指标:

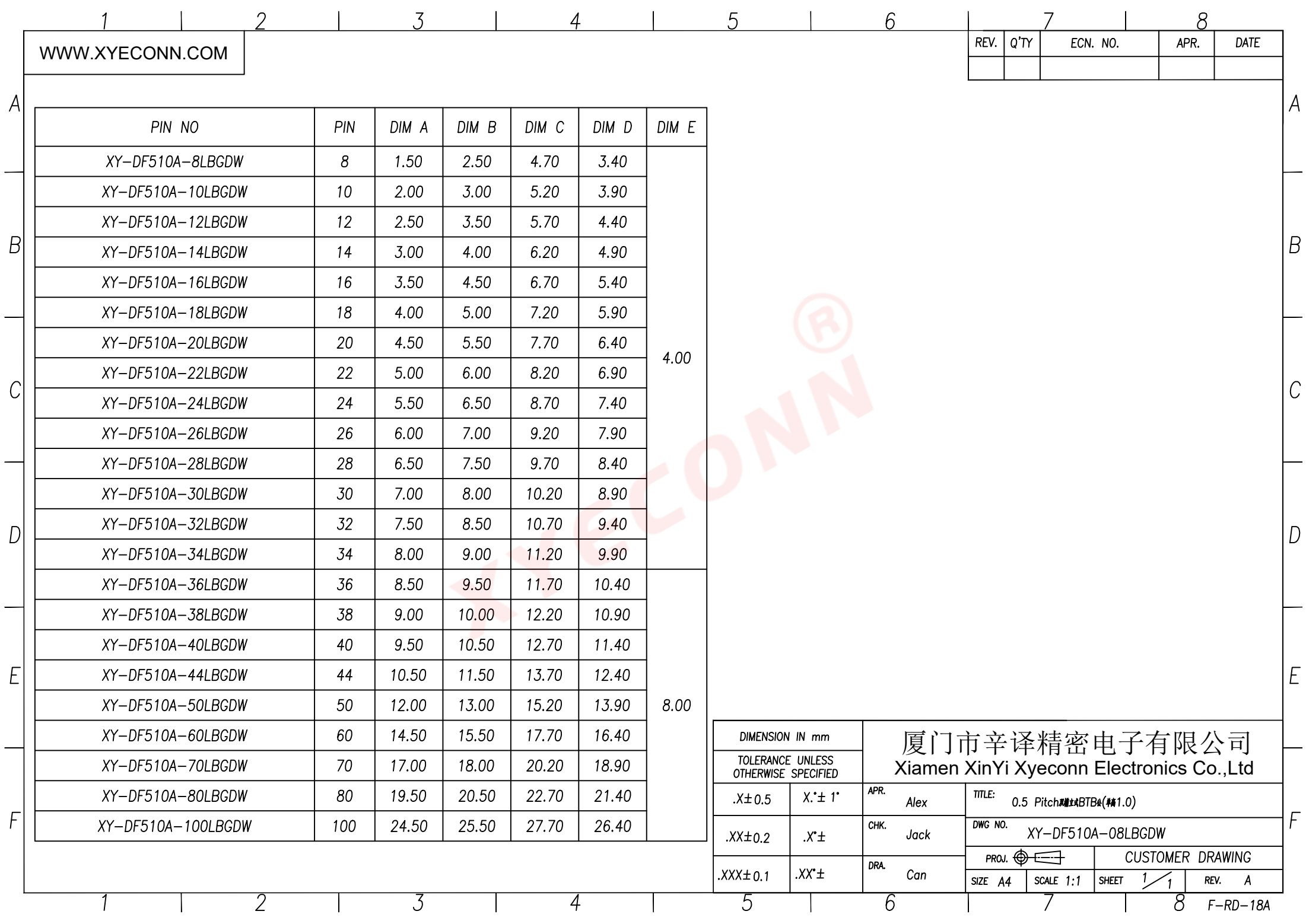
1. 塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象。
2. 温度范围:  $-40^{\circ}\text{C}\sim 85^{\circ}\text{C}$ 。
3. 额定电压: 50V, AC。
4. 接触电阻:  $\leq 0.02\Omega$ 。
5. 绝缘电阻:  $\geq 100\text{M}\Omega$ 。

| 序号 | 品名                      | 材质                    |
|----|-------------------------|-----------------------|
| ①  | 0.5 Pitch 双排立式 BTBA 座板  | PA10T UL94 V-0 颜色: 黑色 |
| ②  | 0.5 Pitch 双排立式 BTBA 座端子 | 铜合金/表面点镀金             |
| ③  | 0.5 Pitch 双排立式 BTBA 座端子 | LCP UL94 V-0 颜色: 黑色   |

| High photosynthesis 高 (H) | The female seat height 母座高度 (H1) | The male seat height 公座高度 (H2) | Insertion height (H3) |
|---------------------------|----------------------------------|--------------------------------|-----------------------|
| 3.00                      | 2.20                             | 0.80                           | 1.60                  |
| 3.50                      | 2.20                             | 1.30                           | 1.60                  |
| 4.00                      | 3.00                             | 1.00                           | 1.90                  |
| 4.50                      | 3.50                             | 1.00                           | 1.90                  |
| 5.00                      | 4.00                             | 1.00                           | 1.90                  |
| 5.50                      | 4.50                             | 1.00                           | 1.90                  |
| 6.00                      | 4.00                             | 2.00                           | 1.90                  |
| 6.50                      | 4.50                             | 2.00                           | 1.90                  |
| 7.00                      | 3.00                             | 4.00                           | 1.90                  |
| 7.50                      | 3.50                             | 4.00                           | 1.90                  |
| 8.00                      | 4.00                             | 4.00                           | 1.90                  |
| 8.50                      | 4.50                             | 4.00                           | 1.90                  |

| DIMENSION IN mm                      |        | 厦门市辛译精密电子有限公司<br>Xiamen XinYi Xyconn Electronics Co.,Ltd |                           |           |                  |
|--------------------------------------|--------|----------------------------------------------------------|---------------------------|-----------|------------------|
| TOLERANCE UNLESS OTHERWISE SPECIFIED |        | TITLE: 0.5 Pitch 双排立式 BTBA (料号: 1.0)                     |                           |           |                  |
| .X±0.5                               | X.*±1° | APR. Alex                                                | DWG NO. XY-DF510A-08LBGDW |           |                  |
| .XX±0.2                              | .X.*±  | CHK. Jack                                                | PROJ.  CUSTOMER DRAWING   |           |                  |
| .XXX±0.1                             | .XX.*± | DRA. Can                                                 | SIZE A4                   | SCALE 1:1 | SHEET 1/1 REV. A |

适用线路板



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| REV. | Q'TY | ECN. NO. | APR. | DATE |
|------|------|----------|------|------|
|      |      |          |      |      |

| PIN NO             | PIN | DIM A | DIM B | DIM C | DIM D | DIM E |
|--------------------|-----|-------|-------|-------|-------|-------|
| XY-DF510A-8LBGDW   | 8   | 1.50  | 2.50  | 4.70  | 3.40  | 4.00  |
| XY-DF510A-10LBGDW  | 10  | 2.00  | 3.00  | 5.20  | 3.90  |       |
| XY-DF510A-12LBGDW  | 12  | 2.50  | 3.50  | 5.70  | 4.40  |       |
| XY-DF510A-14LBGDW  | 14  | 3.00  | 4.00  | 6.20  | 4.90  |       |
| XY-DF510A-16LBGDW  | 16  | 3.50  | 4.50  | 6.70  | 5.40  |       |
| XY-DF510A-18LBGDW  | 18  | 4.00  | 5.00  | 7.20  | 5.90  |       |
| XY-DF510A-20LBGDW  | 20  | 4.50  | 5.50  | 7.70  | 6.40  |       |
| XY-DF510A-22LBGDW  | 22  | 5.00  | 6.00  | 8.20  | 6.90  |       |
| XY-DF510A-24LBGDW  | 24  | 5.50  | 6.50  | 8.70  | 7.40  |       |
| XY-DF510A-26LBGDW  | 26  | 6.00  | 7.00  | 9.20  | 7.90  |       |
| XY-DF510A-28LBGDW  | 28  | 6.50  | 7.50  | 9.70  | 8.40  |       |
| XY-DF510A-30LBGDW  | 30  | 7.00  | 8.00  | 10.20 | 8.90  |       |
| XY-DF510A-32LBGDW  | 32  | 7.50  | 8.50  | 10.70 | 9.40  | 8.00  |
| XY-DF510A-34LBGDW  | 34  | 8.00  | 9.00  | 11.20 | 9.90  |       |
| XY-DF510A-36LBGDW  | 36  | 8.50  | 9.50  | 11.70 | 10.40 |       |
| XY-DF510A-38LBGDW  | 38  | 9.00  | 10.00 | 12.20 | 10.90 |       |
| XY-DF510A-40LBGDW  | 40  | 9.50  | 10.50 | 12.70 | 11.40 |       |
| XY-DF510A-44LBGDW  | 44  | 10.50 | 11.50 | 13.70 | 12.40 |       |
| XY-DF510A-50LBGDW  | 50  | 12.00 | 13.00 | 15.20 | 13.90 |       |
| XY-DF510A-60LBGDW  | 60  | 14.50 | 15.50 | 17.70 | 16.40 |       |
| XY-DF510A-70LBGDW  | 70  | 17.00 | 18.00 | 20.20 | 18.90 |       |
| XY-DF510A-80LBGDW  | 80  | 19.50 | 20.50 | 22.70 | 21.40 |       |
| XY-DF510A-100LBGDW | 100 | 24.50 | 25.50 | 27.70 | 26.40 |       |

| DIMENSION IN mm                      |         | 厦门市辛译精密电子有限公司<br>Xiamen XinYi Xyeconn Electronics Co.,Ltd |                                   |                                                                                       |                  |        |
|--------------------------------------|---------|-----------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------|------------------|--------|
| TOLERANCE UNLESS OTHERWISE SPECIFIED |         |                                                           |                                   |                                                                                       |                  |        |
| .X±0.5                               | X.*± 1* | APR.<br>Alex                                              | TITLE: 0.5 Pitch 1.0mm BTB4 (1.0) |                                                                                       |                  |        |
| .XX±0.2                              | .X*±    | CHK.<br>Jack                                              | DWG NO. XY-DF510A-08LBGDW         |                                                                                       |                  |        |
| .XXX±0.1                             | .XX*±   | DRA.<br>Can                                               | PROJ.                             |  | CUSTOMER DRAWING |        |
|                                      |         |                                                           | SIZE A4                           | SCALE 1:1                                                                             | SHEET 1 / 1      | REV. A |