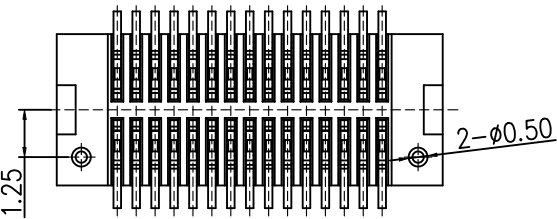
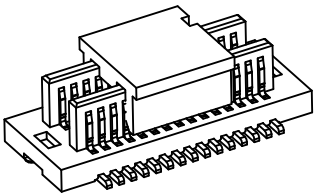
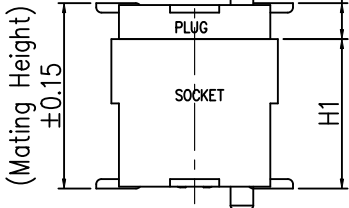
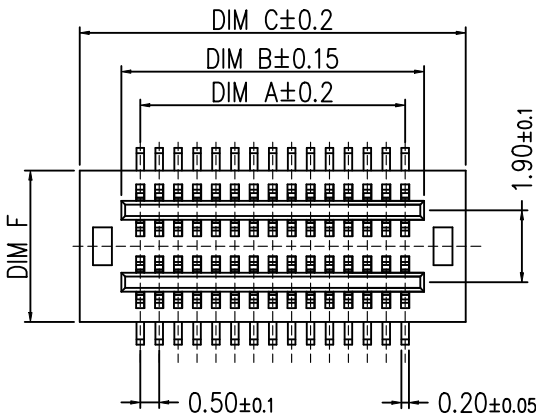
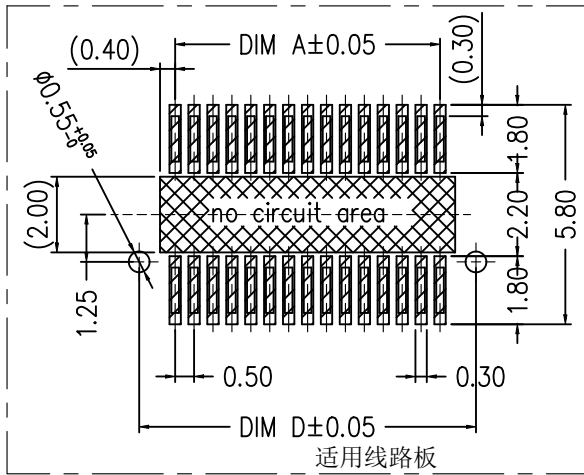
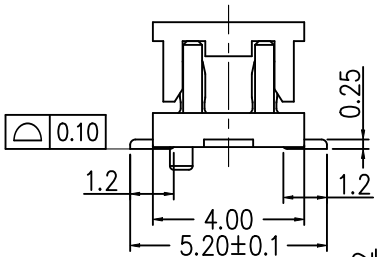
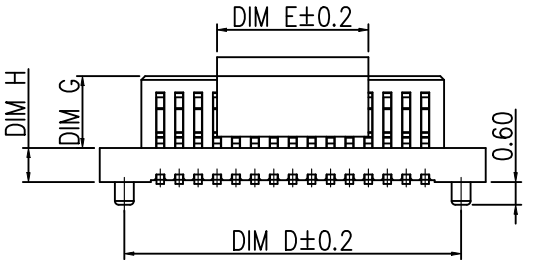


| 版次 | 变更摘要  | 日期         |
|----|-------|------------|
| 0  | 新产品发行 | 2023.4.26  |
| 1  | 料号更新  | 2024/12/24 |

| 序号 | 品名                   | 材质                    |
|----|----------------------|-----------------------|
| ①  | 0.5 Pitch双槽立式BTB公座胶芯 | PA10T UL94 V-0, 颜色:黑色 |
| ②  | 0.5 Pitch双槽立式BTB公座端子 | 铜合金/表面镀锡              |
| ③  | 0.5 Pitch双槽立式BTB公座吸盖 | LCP UL94 V-0, 颜色:黑色.  |



BB050\*\*\*0M—\*\*\* \* \*—\*\*\*

|     |              |
|-----|--------------|
| 008 | H=0.8, G=1.6 |
| 010 | H=1.0, G=1.9 |
| 013 | H=1.3, G=1.6 |
| 020 | H=2.0, G=1.9 |
| 040 | H=4.0, G=1.9 |

NO OF CKT (产品PIN数)

- Plating (电镀方式)
- 0: 端子全雾锡
  - 1: 端子镀全金 (Gold Flash)
  - 2: 端子点镀金
  - 4: 端子半金锡
  - 9: 未镀 (None)

流水码

- Packing (包装方式)
- R: TAPE & REEL 卷装
  - C: TAPE & REEL WITH COVER 加吸盖卷装

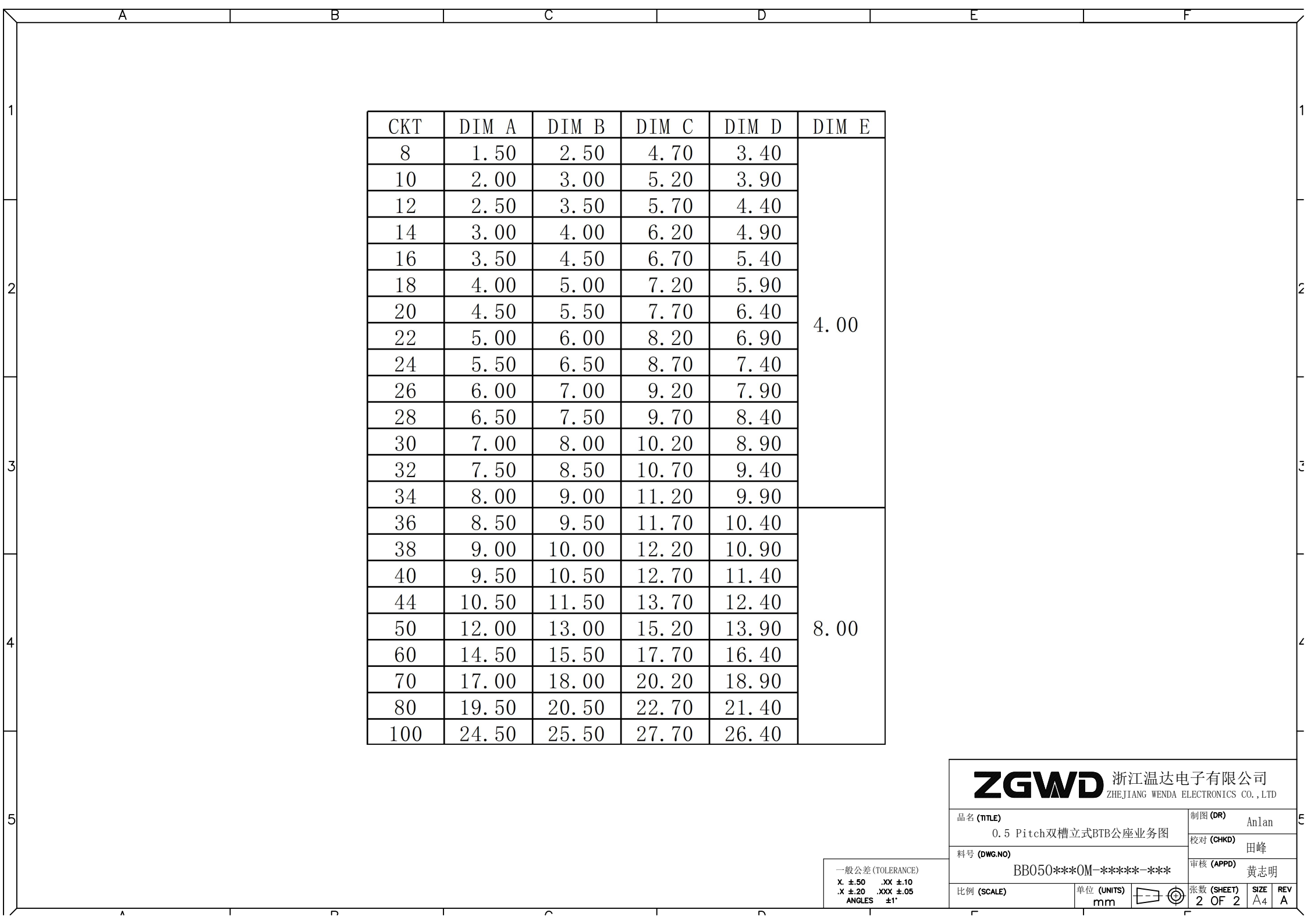
一般公差 (TOLERANCE)  
X. ±.50 .XX ±.10  
X. ±.20 .XXX ±.05  
ANGLES ±1°

| Mating Height<br>合高(H) | PLUG<br>公座单高(H2) | DIM F | DIM G | SOCKET<br>母座单高(H1) |
|------------------------|------------------|-------|-------|--------------------|
| 3.0                    | 0.8              | 4.0   | 1.6   | 2.2                |
| 3.5                    | 1.3              |       |       | 2.2                |
| 4.0                    | 1.0              |       | 1.9   | 3.0                |
| 4.5                    | 1.0              |       |       | 3.5                |
| 5.0                    | 1.0              |       |       | 4.0                |
| 5.5                    | 1.0              |       |       | 4.5                |
| 6.0                    | 2.0              |       |       | 4.0                |
| 6.5                    | 2.0              | 4.5   |       |                    |
| 7.0                    | 4.0              | 3.0   |       |                    |
| 7.5                    | 4.0              | 3.5   |       |                    |
| 8.0                    | 4.0              | 4.0   |       |                    |
| 8.5                    | 4.0              | 4.4   |       | 4.5                |

- 技术指标:
- 塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象。
  - 温度范围: -40° C~85° C.
  - 额定电压: 50V, AC.
  - 接触电阻: ≤0.02Ω.
  - 绝缘电阻: ≥100MΩ
  - 产品料号:

**ZGWD** 浙江温达电子有限公司  
ZHEJIANG WENDA ELECTRONICS CO., LTD

|             |                       |           |       |
|-------------|-----------------------|-----------|-------|
| 品名 (TITLE)  | 0.5 Pitch双槽立式BTB公座业务图 | 制图 (DR)   | Anlan |
| 料号 (DWG.NO) | BB050***0M-*****      | 校对 (CHKD) | 田峰    |
| 比例 (SCALE)  | 单位 (UNITS)<br>mm      | 审核 (APPD) | 黄志明   |
| 张数 (SHEET)  | 1 OF 2                | SIZE      | A4    |
| REV         | A                     |           |       |



| CKT | DIM A | DIM B | DIM C | DIM D | DIM E |
|-----|-------|-------|-------|-------|-------|
| 8   | 1.50  | 2.50  | 4.70  | 3.40  | 4.00  |
| 10  | 2.00  | 3.00  | 5.20  | 3.90  |       |
| 12  | 2.50  | 3.50  | 5.70  | 4.40  |       |
| 14  | 3.00  | 4.00  | 6.20  | 4.90  |       |
| 16  | 3.50  | 4.50  | 6.70  | 5.40  |       |
| 18  | 4.00  | 5.00  | 7.20  | 5.90  |       |
| 20  | 4.50  | 5.50  | 7.70  | 6.40  |       |
| 22  | 5.00  | 6.00  | 8.20  | 6.90  |       |
| 24  | 5.50  | 6.50  | 8.70  | 7.40  |       |
| 26  | 6.00  | 7.00  | 9.20  | 7.90  |       |
| 28  | 6.50  | 7.50  | 9.70  | 8.40  |       |
| 30  | 7.00  | 8.00  | 10.20 | 8.90  |       |
| 32  | 7.50  | 8.50  | 10.70 | 9.40  |       |
| 34  | 8.00  | 9.00  | 11.20 | 9.90  |       |
| 36  | 8.50  | 9.50  | 11.70 | 10.40 | 8.00  |
| 38  | 9.00  | 10.00 | 12.20 | 10.90 |       |
| 40  | 9.50  | 10.50 | 12.70 | 11.40 |       |
| 44  | 10.50 | 11.50 | 13.70 | 12.40 |       |
| 50  | 12.00 | 13.00 | 15.20 | 13.90 |       |
| 60  | 14.50 | 15.50 | 17.70 | 16.40 |       |
| 70  | 17.00 | 18.00 | 20.20 | 18.90 |       |
| 80  | 19.50 | 20.50 | 22.70 | 21.40 |       |
| 100 | 24.50 | 25.50 | 27.70 | 26.40 |       |

|                  |           |  |
|------------------|-----------|--|
| 一般公差 (TOLERANCE) |           |  |
| X. ±.50          | .XX ±.10  |  |
| .X ±.20          | .XXX ±.05 |  |
| ANGLES           | ±1°       |  |

|                                                               |  |                      |            |
|---------------------------------------------------------------|--|----------------------|------------|
| <b>ZGWD</b> 浙江温达电子有限公司<br>ZHEJIANG WENDA ELECTRONICS CO., LTD |  |                      |            |
| 品名 (TITLE)<br>0.5 Pitch双槽立式BTB公座业务图                           |  | 制图 (DR)              | Anlan      |
| 料号 (DWG.NO)<br>BB050***0M-***-***                             |  | 校对 (CHKD)            | 田峰         |
| 比例 (SCALE)                                                    |  | 审核 (APPD)            | 黄志明        |
| 单位 (UNITS)<br>mm                                              |  | 张数 (SHEET)<br>2 OF 2 | SIZE<br>A4 |
|                                                               |  |                      | REV<br>A   |