



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

| Part No      | Pin | A     | B     |
|--------------|-----|-------|-------|
| WF-1A254B2P  | 2   | 2.50  | 7.50  |
| WF-1A254B3P  | 3   | 5.00  | 10.00 |
| WF-1A254B4P  | 4   | 7.50  | 12.50 |
| WF-1A254B5P  | 5   | 10.00 | 15.00 |
| WF-1A254B6P  | 6   | 12.50 | 17.50 |
| WF-1A254B7P  | 7   | 15.00 | 20.00 |
| WF-1A254B8P  | 8   | 17.50 | 22.50 |
| WF-1A254B9P  | 9   | 20.00 | 25.00 |
| WF-1A254B10P | 10  | 22.50 | 27.50 |
| WF-1A254B11P | 11  | 25.00 | 30.00 |
| WF-1A254B12P | 12  | 27.50 | 32.50 |
| WF-1A254B13P | 13  | 30.00 | 35.00 |
| WF-1A254B14P | 14  | 32.50 | 37.50 |
| WF-1A254B15P | 15  | 35.00 | 40.00 |
| WF-1A254B16P | 16  | 37.50 | 42.50 |
| WF-1A254B17P | 17  | 40.00 | 45.00 |
| WF-1A254B18P | 18  | 42.50 | 47.50 |
| WF-1A254B19P | 19  | 45.00 | 50.00 |
| WF-1A254B20P | 20  | 47.50 | 52.50 |

技术要求:

1. 塑件材料: PA66(UL-94V-0)
2. 接触件: 黄铜镀锡
3. 接触电阻:  $\leq 10m\Omega$
4. 绝缘电阻:  $\geq 100M\Omega$
5. 额定电压: 250V AC DC
6. 额定电流: 2.0A AC DC
7. 耐压: 能承受 1000V AC/Minute
8. 工作温度:  $-25^{\circ} \sim +85^{\circ}$
9. 可焊性试验: 浸锡面积  $\geq 95\%$  温度 235 , 时间  $2.5 \pm 0.5$  秒
10. 铅和镉等六大有害物质含量要符合环保要求.

|                                |         |   |               |                                       |
|--------------------------------|---------|---|---------------|---------------------------------------|
| 2                              | Contact | Brass   | n*1           | 电镀(锡): 整个表面镀底镍 30u"MIN, 再镀锡 80u".MIN. |
| 1                              | Wafer   | PA66(UL94V-0)                                 | 1             | 本色                                    |
| 序号                             | 名称      | 材料  | 数量            | 附注                                    |
| GENERAL TOLERANCE              |         | DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD |               |                                       |
| DIM. TOL.                      |         | TITLE: WAFER XHB2.54MM 带扣 直插                  |               |                                       |
| X                              |         | DWG. NO.: WF-1A254BNP                         |               |                                       |
| X.X                            |         | DRAWN: MAX                                    |               |                                       |
| X.XX                           |         | PART NO.: WF-1A254BNP                         |               |                                       |
| X.XXX                          |         | CHECKED: ELLA                                 |               |                                       |
| GENERAL ANGLE: $\pm 3^{\circ}$ |         | APPROVED: WILL                                |               |                                       |
| UNIT: mm                       |         | SCALE: none                                   | SHEET: 1 of 1 | DWG. SIZE: A4                         |
|                                |         | LAYER: bxconn                                 |               |                                       |

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