



SUGGESTED PCB LAYOUT
(COMPONENT SIDE)

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 ± 0.5 秒
10. 铅和镉等六大有害物质含量要符合环保要求。

| 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 |

| | | | | |
|-------------------|---------|---|---------------|-------------------------------------|
| 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 直钻 | | |
| X | | | | |
| X.X | | ± 0.30 | | |
| X.XX | | ± 0.25 | | |
| X.XXX | | ± 0.15 | | |
| GENERAL ANGLE: | | $\pm 3^{\circ}$ | | |
| DWG. NO.: | | WF-1A254BNP | | DRAWN: MAX |
| PART NO.: | | WF-1A254BNP | | CHECKED: ELLA |
| UNIT: mm | | SCALE: none | SHEET: 1 of 1 | DWG. SIZE: A4 |
| | | LAYER: bxconn | | APPROVED: WILL |

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