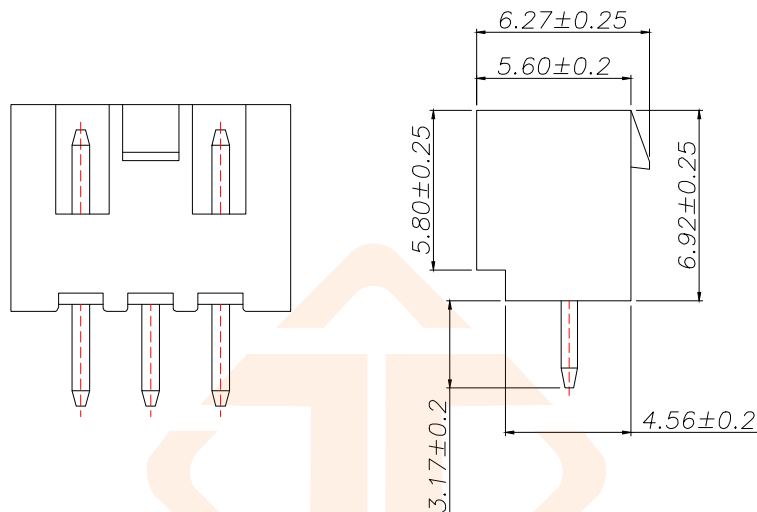
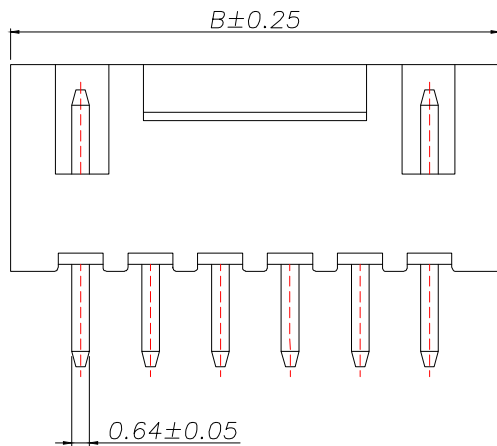


SUGGESTED PCB LAYOUT  
(COMPONENT SIDE)

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  $235\pm 5^{\circ}$ , 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。

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

| Part No          | Pin | A     | B     |
|------------------|-----|-------|-------|
| A254E1L1-2W2P11  | 2   | 2.50  | 7.50  |
| A254E1L1-2W3P11  | 3   | 5.00  | 10.00 |
| A254E1L1-2W4P11  | 4   | 7.50  | 12.50 |
| A254E1L1-2W5P11  | 5   | 10.00 | 15.00 |
| A254E1L1-2W6P11  | 6   | 12.50 | 17.50 |
| A254E1L1-2W7P11  | 7   | 15.00 | 20.00 |
| A254E1L1-2W8P11  | 8   | 17.50 | 22.50 |
| A254E1L1-2W9P11  | 9   | 20.00 | 25.00 |
| A254E1L1-2W10P11 | 10  | 22.50 | 27.50 |
| A254E1L1-2W11P11 | 11  | 25.00 | 30.00 |
| A254E1L1-2W12P11 | 12  | 27.50 | 32.50 |
| A254E1L1-2W13P11 | 13  | 30.00 | 35.00 |
| A254E1L1-2W14P11 | 14  | 32.50 | 37.50 |
| A254E1L1-2W15P11 | 15  | 35.00 | 40.00 |
| A254E1L1-2W16P11 | 16  | 37.50 | 42.50 |
| A254E1L1-2W17P11 | 17  | 40.00 | 45.00 |
| A254E1L1-2W18P11 | 18  | 42.50 | 47.50 |
| A254E1L1-2W19P11 | 19  | 45.00 | 50.00 |
| A254E1L1-2W20P11 | 20  | 47.50 | 52.50 |

|    |           |                   |     |                                       |
|----|-----------|-------------------|-----|---------------------------------------|
| 2  | 端子Contact | 黄铜                | N*1 | 电镀(锡): 整个表面镀底镍<br>30u"MIN, 再镀锡80u"MIN |
| 1  | 基座Wafer   | PA66(UL94<br>V-0) | 1   | 白色                                    |
| 序号 | 名称        | 材料                | 数量  | 备注                                    |

|            |           |                                                                                                                                                          |  |                 |  |
|------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------|--|
| TOLERANCE  |           |  深圳聚兴泰电子科技有限公司<br>Shenzhen Juxingtai Electronic Technology Co., Ltd |  |                 |  |
| X.X ±0.20  | X.* ±10°  | PART NO.                                                                                                                                                 |  | TITLE:          |  |
| .XX ±0.10  | .X* ± 8°  | A254E1L1-2WXP11                                                                                                                                          |  | HA2.54MM 带扣 直针  |  |
| .XXX ±0.05 | .XX* ± 5° | DESIGN: Ethan                                                                                                                                            |  | MANUFACTURE DWG |  |
| UNITS      | mm        | CHED: Olivia                                                                                                                                             |  | MANUFACTURE DWG |  |
| MATERILA   | — — —     | APPD: Ava                                                                                                                                                |  | MANUFACTURE DWG |  |
| FINISH     | — — —     | APPD: Ava                                                                                                                                                |  | MANUFACTURE DWG |  |