

# SPECIFICATIONS

Material:

Insulator: Glass filled PBT (UL94V-0), Black

Contacts: Brass

Plating: Au or Sn over 50u'' Ni

**Electrical Characteristics:**

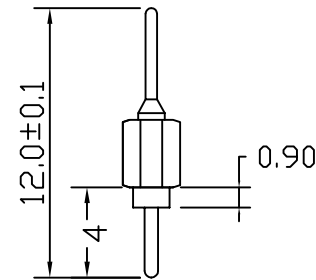
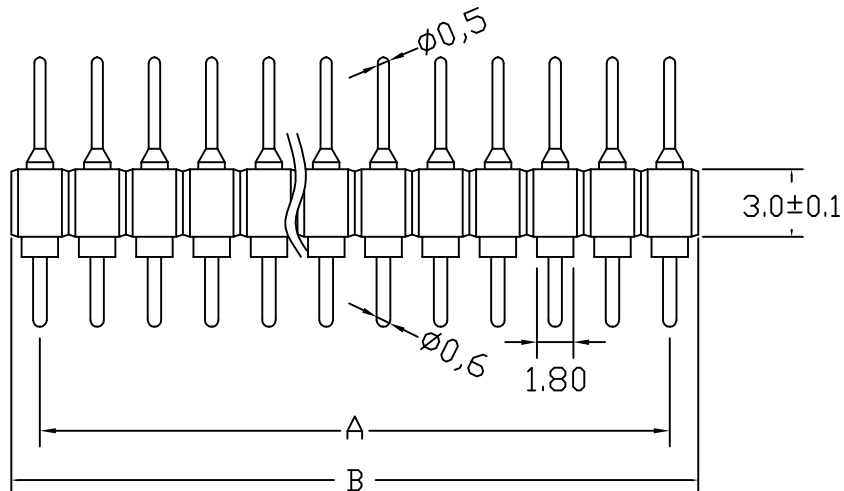
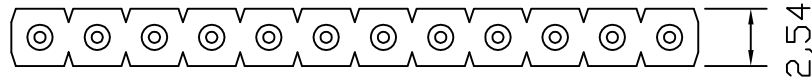
Contact Resistance: 20mΩ Max.

Insulator Resistance: 1000MΩ Min.

Withstanding Voltage: AC 500V

Current Rating: 2 AMP

Operating Temperature: -40°C to +105°C



PCB LAYOUT

|                    |                             |
|--------------------|-----------------------------|
| Position Dimension | 1 Thru 40                   |
| A ± 0.30           | 2.54 * No. of Positions     |
| B ± 0.20           | 2.54 * No. of Contacts-2.54 |

未注公差按公差分段要求

|              |                                 |          |             |                  |              |               |
|--------------|---------------------------------|----------|-------------|------------------|--------------|---------------|
| MATERIAL(材质) |                                 | 单位<br>MM | 比例<br>按图纸缩放 | 日期<br>2013-06-20 | 深圳市百富特电子有限公司 |               |
| 主体           | PBT                             |          |             |                  |              |               |
| 端子           | 黄铜镀金                            | 制图       | 审查          | 核准               | 品名           | 2.54 双头针 1XNP |
| 公差分段         | >10 ±0.3<br><10 ±0.2<br><3 ±0.1 |          |             |                  |              |               |
| 视角           |                                 |          |             |                  |              |               |