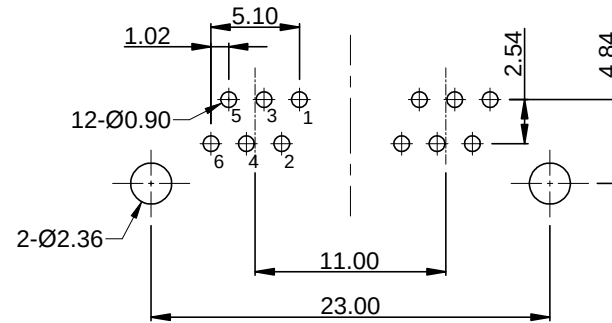
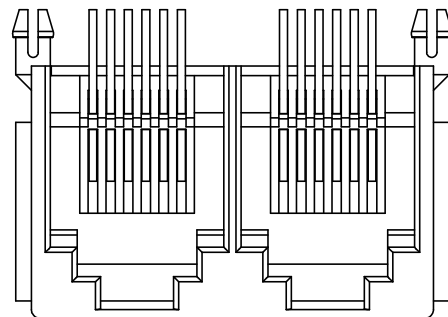
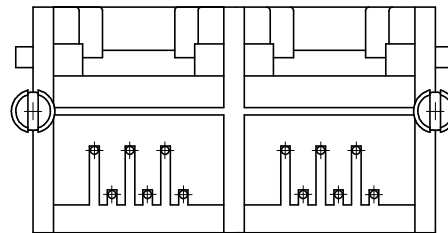
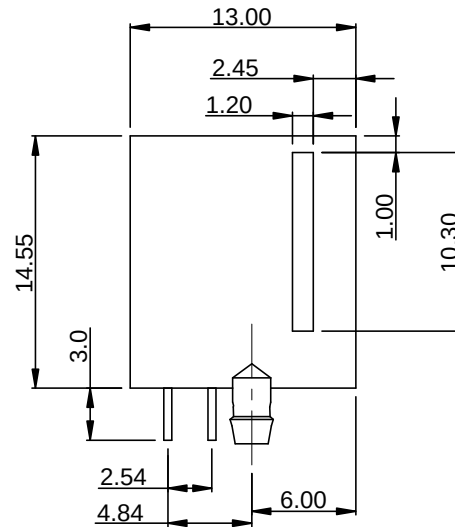
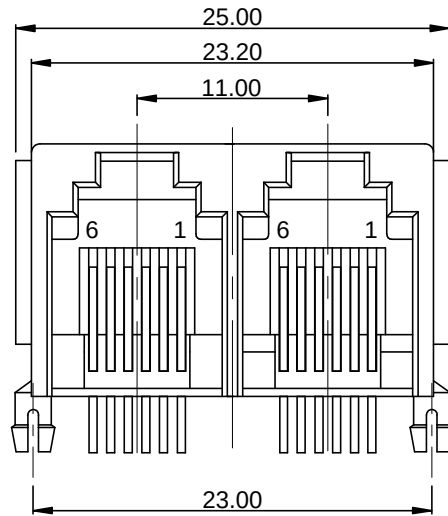


RoHS&amp;REACH

| REV. | DESCRIPTION | DATE     |
|------|-------------|----------|
| A    | NEW         | 2025.1.6 |



PC Board Layout  
Component Side Shown

### 材料Material:

- 外壳材质: PBT,PA46 (UL 94V-0)  
Housing Material: PBT,PA46 (UL 94V-0)
- 触点材料: 圆针直径0.46mm磷青铜; 镀镍后镀金  
Contact Material: Round Pins-0.46mm Diameter  
Phosphor Bronze;Gold Plating Over Nickel

### 电气Electrical:

- 额定电压: 125伏  
Voltage Rating : 125 V Rms
- 额定电流: 1.5安培  
Current Rating: 1.5 AMP
- 接触电阻: 最大30毫欧  
Contact Resistance: 30 Milliohms MaX
- 绝缘电阻: 500V下, 绝缘最小500兆欧  
Insulation Resistance: 500 megohms min @500V
- 绝缘耐压: 50-60Hz 1000V AC, 1分钟  
DIELECTRIC STRENGTH:1000V AC 50Hzor 60Hz, 1MIN.
- 耐久: 插拔750次以上  
Durability: 750 Cycles Min
- 工作温度: -40℃ ~+85℃  
Operation Temperature: -40℃ ~+85℃

5504-X X X X X X X

| Positions | Contacts | Panel                     | Gap                   | Plastic                    | Color                        | Gold Plating                                                      |
|-----------|----------|---------------------------|-----------------------|----------------------------|------------------------------|-------------------------------------------------------------------|
| 6         | 2,4 or 6 | 0-w/O Panel<br>1-w/ Panel | 0-w/O Gap<br>1-w/ Gap | 1-PBT<br>2-PA46<br>3-Other | 1-Black<br>2-Gray<br>3-Other | 1-G/Fu"<br>2-1u"<br>3-3u"<br>4-6u"<br>5-15u"<br>6-30u"<br>7-Other |

|                   |  |                       |                                                                                       |              |                       |                                                                                                                                                                         |
|-------------------|--|-----------------------|---------------------------------------------------------------------------------------|--------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DRAWN BY: FANG    |  | TOLERANCE UNSPECIFIED |                                                                                       | SIZE         | 1:1                   | <div></div> <div>恒连电子科技有限公司</div> <div>EVERCOM ELECTRONIC TECHNOLOGY CO.,LTD</div> |
|                   |  | X. ±0.50 ±2.0°        |                                                                                       | UNIT: mm     |                       |                                                                                                                                                                         |
| CHECKED BY: FANG  |  | .X ±0.38 ±1.5°        |                                                                                       | SIZE: A4     |                       |                                                                                                                                                                         |
|                   |  | .XX ±0.25 ±1.0°       |                                                                                       | REV. A       |                       |                                                                                                                                                                         |
| APPROVED BY: DING |  | .XXX ±0.15 ±0.5°      |                                                                                       | REV. A       | TITLE: 5504 6P6C 有边缺口 | http://www.chinarj45.com                                                                                                                                                |
|                   |  | PROJECTION            |  | SHEET 1 OF 1 | PART NO: 5504-6611XXX |                                                                                                                                                                         |