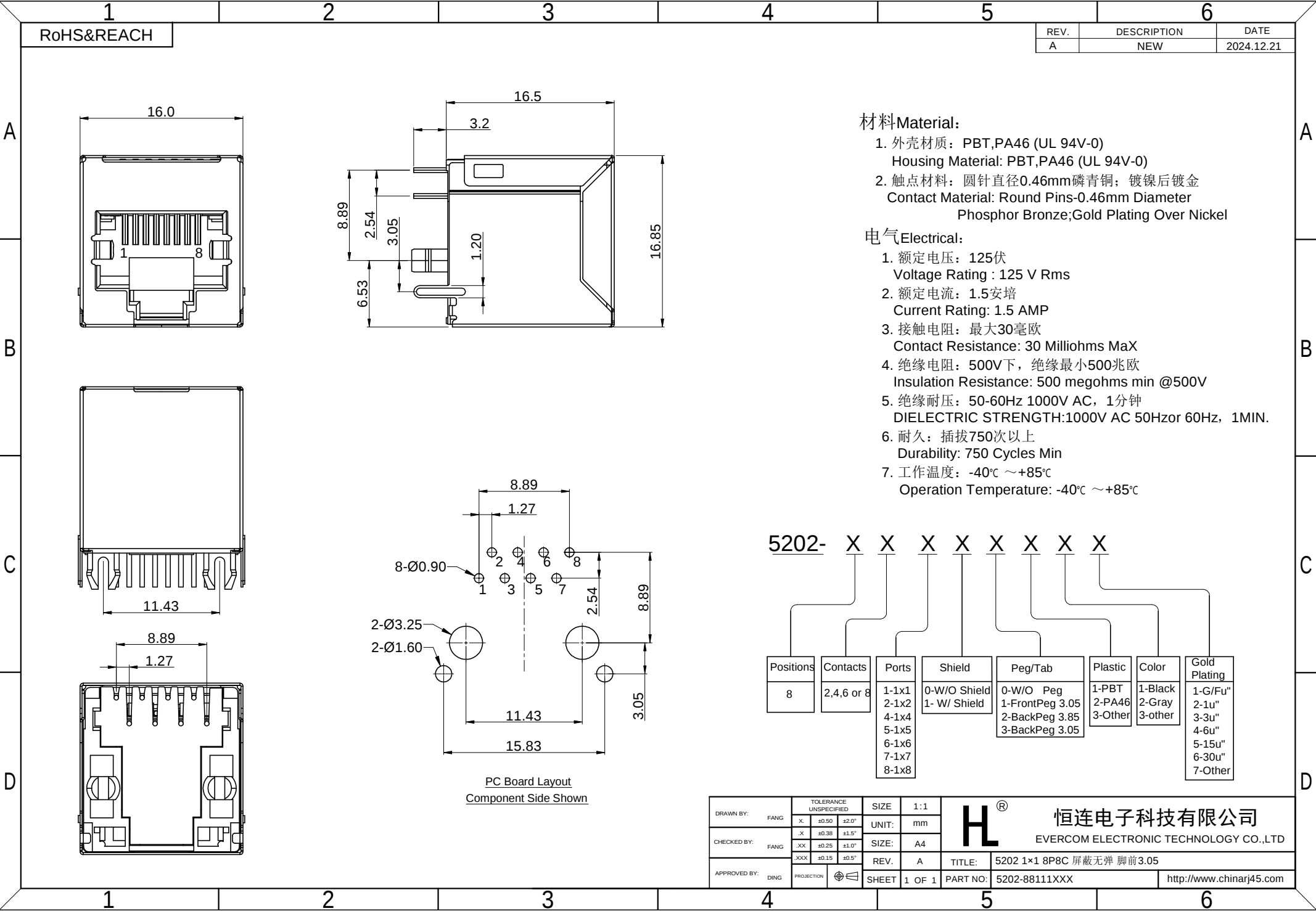




RoHS&REACH

| REV. | DESCRIPTION | DATE       |
|------|-------------|------------|
| A    | NEW         | 2024.12.21 |

- 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℃

|           |            |                                                             |                              |                                                                  |                            |                              |                                                                   |
|-----------|------------|-------------------------------------------------------------|------------------------------|------------------------------------------------------------------|----------------------------|------------------------------|-------------------------------------------------------------------|
| 5202-     | X          | X                                                           | X                            | X                                                                | X                          | X                            | X                                                                 |
| Positions | Contacts   | Ports                                                       | Shield                       | Peg/Tab                                                          | Plastic                    | Color                        | Gold Plating                                                      |
| 8         | 2,4,6 or 8 | 1-1x1<br>2-1x2<br>4-1x4<br>5-1x5<br>6-1x6<br>7-1x7<br>8-1x8 | 0-W/O Shield<br>1- W/ Shield | 0-W/O Peg<br>1-FrontPeg 3.05<br>2-BackPeg 3.85<br>3-BackPeg 3.05 | 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<br>UNSPECIFIED | SIZE                                                                                  | 1:1    | <div> 恒连电子科技有限公司<br/>EVERCOM ELECTRONIC TECHNOLOGY CO.,LTD</div> |  |  |
|              |      | X. ±0.50 ±2.0"           | UNIT:                                                                                 | mm     |                                                                                                                                                       |  |  |
| CHECKED BY:  | FANG | .X ±0.38 ±1.5"           | SIZE:                                                                                 | A4     | TITLE: 5202 1×1 8P8C 屏蔽无弹 脚前3.05                                                                                                                      |  |  |
|              |      | .XX ±0.25 ±1.0"          | REV.                                                                                  | A      |                                                                                                                                                       |  |  |
| APPROVED BY: | DING | .XXX ±0.15 ±0.5"         | SHEET                                                                                 | 1 OF 1 |                                                                                                                                                       |  |  |
|              |      | PROJECTION               |  |        |                                                                                                                                                       |  |  |