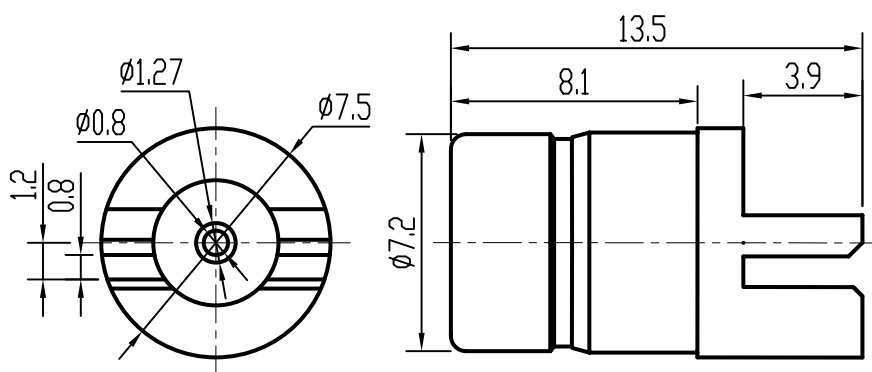




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### Electrical Characteristics

1. Characteristic Impedance:  $50\ \Omega$
2. Frequency range: DC~18.0GHz
3. Contact resistance:  
Center conductor:  $\leq 3.0\ m\Omega$   
Out conductor:  $\leq 2.0\ m\Omega$
4. Insulation resistance:  $\geq 5000M\Omega$
5. Insulator withstanding: 1000V
6. Durability: 200cycles

### Application: MIL-C-39012/55D

#### Material&Finishing

1. Center contact :  
beryllium coper, gold plated
2. Body: brass, gold plated
3. Insulators: PTFE

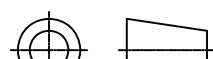
### 主要性能指标

1. 特性阻抗:  $50\ \Omega$
2. 频率范围: DC~18.0GHz
3. 接触电阻:  
中心导体:  $\leq 3.0\ m\Omega$   
外导体:  $\leq 2.0\ m\Omega$
4. 绝缘电阻:  $\geq 5000M\Omega$
5. 介质耐压: 1000V
6. 插拔次数: 200次

### 执行标准: MIL-C-39012/55D

#### 材料和镀层

1. 中心接触件:  
铍青铜, 镀金
2. 壳体: 黄铜, 镀金
3. 绝缘子: 聚四氟乙烯

|                                                                                     |      |       |                                             |          |                                                                                                                                                  |
|-------------------------------------------------------------------------------------|------|-------|---------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|  |      | SCALE |                                             | CQA-KHD2 | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE mm, TOLERANCES ARE<br>FRACTIONS    DECIMALS    ANGLES<br>.X± .15           ±1°<br>.XX± .05<br>.XXX± |
|                                                                                     |      | 5:1   |                                             |          |                                                                                                                                                  |
|                                                                                     | NAME | DATE  | RF COAXIAL CONNECTOR                        |          |                                                                                                                                                  |
| DRAWN                                                                               |      |       |                                             |          |                                                                                                                                                  |
| CHECKED                                                                             |      |       |                                             |          |                                                                                                                                                  |
|                                                                                     |      |       |                                             |          |                                                                                                                                                  |
| APPROVED                                                                            |      |       | 西安富士达科技股份有限公司<br>XI'AN FORSTAR S&T CO.,LTD. |          |                                                                                                                                                  |