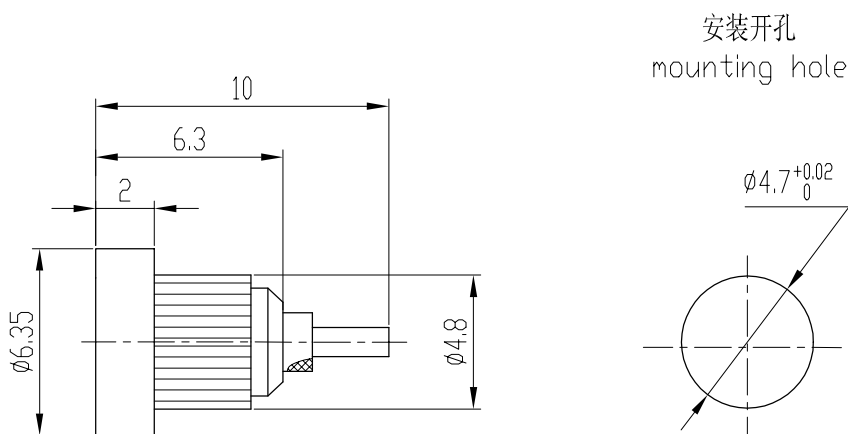




### Electrical Characteristics:

1. Characteristic Impedance:  $50\ \Omega$
2. Frequency range: DC~3Ghz
3. Contact resistance  
Center conductor:  $\leq 5.0\ m\Omega$   
Out conductor:  $\leq 2.5\ m\Omega$
4. Insulation resistance:  $\geq 1000M\Omega$
5. Insulator withstanding: 750V
6. Durability: 500cycles

### Application: IEC 601169-36

### Material&Finishing

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

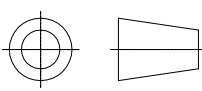
### 主要性能指标:

1. 特性阻抗:  $50\ \Omega$
2. 频率范围: DC~3Ghz
3. 接触电阻:  
中心导体:  $\leq 5.0\ m\Omega$   
外导体:  $\leq 2.5\ m\Omega$
4. 绝缘电阻:  $\geq 1000M\Omega$
5. 介质耐压: 750V
6. 插拔次数: 500次

### 执行标准: IEC 601169-36

### 材料和镀层

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

|                                                                                     |      |       |                      |         |                                                                 |
|-------------------------------------------------------------------------------------|------|-------|----------------------|---------|-----------------------------------------------------------------|
|  |      | SCALE |                      | MCX-KPD | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE mm, TOLERANCES ARE |
|                                                                                     |      | 4:1   |                      |         |                                                                 |
|                                                                                     | NAME | DATE  | RF COAXIAL CONNECTOR |         | .X± .15            ±1°                                          |
| DRAWN                                                                               |      |       |                      |         | .XX± .05                                                        |
| CHECKED                                                                             |      |       |                      |         | .XXX±                                                           |
|                                                                                     |      |       |                      |         |                                                                 |
| APPROVED                                                                            |      |       |                      |         |                                                                 |

西安富士达科技股份有限公司

XI'AN FORSTAR S&T CO.,LTD.