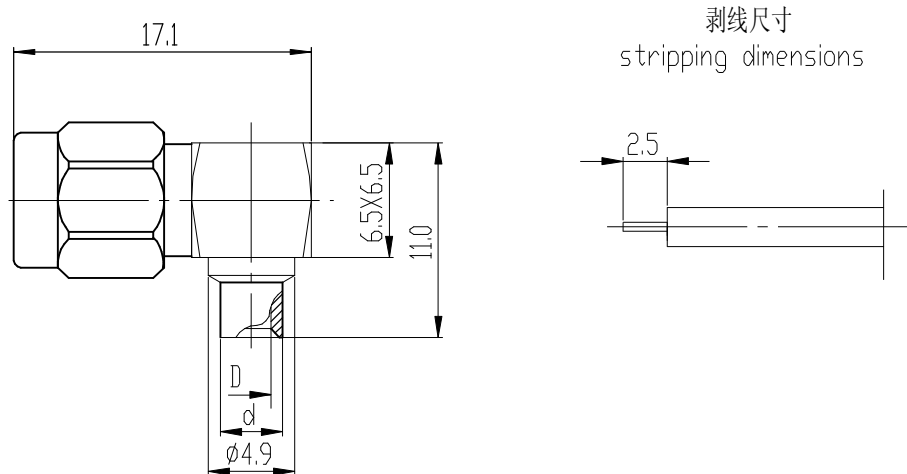




| 产品型号<br>type | 电缆型号<br>cable type | D    | d    |
|--------------|--------------------|------|------|
| SMA-JWB2     | SFT-50-2-1、RG405/U | φ2.2 | φ3.6 |
| SMA-JWB3     | SFT-50-3-1、RG402/U | φ3.6 | φ4.9 |

#### Electrical Characteristics:

- 1.Characteristic Impedance:  $50 \Omega$
- 2.Frequency range: DC~12.4Ghz
- 3.Contact resistance  
Center conductor:  $\leq 3.0 \text{ m}\Omega$   
Out conductor:  $\leq 2.0 \text{ m}\Omega$
- 4.Insulation resistance:  $\geq 5000 \text{ M}\Omega$
- 5.Insulator withstanding: 1000V
- 6.VSWR:  $\leq 1.4$
- 7.Durability: 500cycles

Application: MIL-C-39012/55D

#### Material&Finishing

- 1.Center contact :  
Male: brass, gold plated
- 2.Bodies: brass, gold plated
- 3.Insulators: PTFE

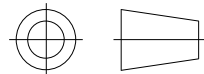
#### 主要性能指标:

- 1.特性阻抗:  $50 \Omega$
- 2.频率范围: DC~12.4Ghz
- 3.接触电阻:  
中心导体:  $\leq 3.0 \text{ m}\Omega$   
外导体:  $\leq 2.0 \text{ m}\Omega$
- 4.绝缘电阻:  $\geq 5000 \text{ M}\Omega$
- 5.介质耐压: 1000V
- 6.电压驻波比:  $\leq 1.4$
- 7.插拔次数: 500次

执行标准: MIL-C-39012/55D

#### 材料和镀层

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

|                                                                                     |      |       |                                             |                                                                                                                                                           |
|-------------------------------------------------------------------------------------|------|-------|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |      | SCALE | SMA-JWB2<br>RF COAXIAL CONNECTOR            | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE mm, TOLERANCES ARE<br>FRACTIONS    DECIMALS    ANGLES<br>.X± .15                    ±1°<br>.XX± .05<br>.XXX± |
|                                                                                     |      | 2.5:1 |                                             |                                                                                                                                                           |
|                                                                                     | NAME | DATE  | 西安富士达科技股份有限公司<br>XI'AN FORSTAR S&T CO.,LTD. |                                                                                                                                                           |
| DRAWN                                                                               |      |       |                                             |                                                                                                                                                           |
| CHECKED                                                                             |      |       |                                             |                                                                                                                                                           |
| APPROVED                                                                            |      |       |                                             |                                                                                                                                                           |