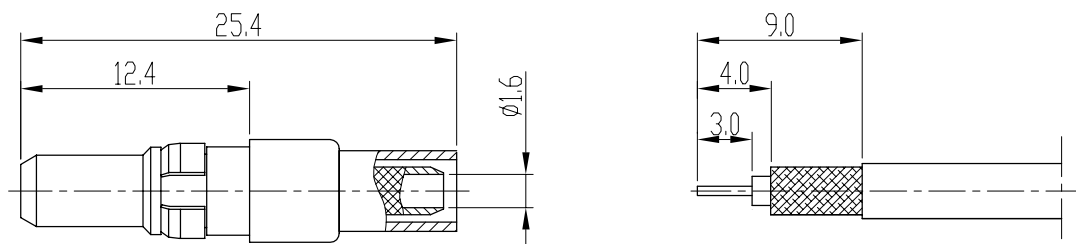




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剥线尺寸  
stripping dimension



| 产品型号<br>type | 配接电缆<br>cable type |
|--------------|--------------------|
| DSD-K3A      | RG316DT            |

### Electrical Characteristics:

- Characteristic Impedance:  $50\ \Omega$
- Frequency range: DC~2.0GHz
- Contact resistance  
Center conductor:  $\leq 5.0\ m\Omega$   
Out conductor:  $\leq 2.0\ m\Omega$
- Insulation resistance:  $\geq 500M\Omega$
- Insulator withstanding: 500V
- VSWR:  $\leq 1.4$
- Durability: 500cycles

### Application: Q/FD20131-2006

### Material&Finishing

- Center contact :  
Female: beryllium copper, gold plated
- Body: brass, gold plated
- Crimp ferrule: copper, nickel plated
- Insulators: PTFE

### 主要性能指标:

- 特性阻抗:  $50\ \Omega$
- 频率范围: DC~2.0GHz
- 接触电阻:  
中心导体:  $\leq 5.0\ m\Omega$   
外导体:  $\leq 2.0\ m\Omega$
- 绝缘电阻:  $\geq 500M\Omega$
- 介质耐压: 500V
- 电压驻波比:  $\leq 1.4$
- 插拔次数: 500次

### 执行标准: Q/FD20131-2006

### 材料和镀层

- 中心接触件:  
插孔: 铍青铜, 镀金
- 壳体: 黄铜, 镀金
- 线夹: 黄铜, 镀镍
- 绝缘子: 聚四氟乙烯

|                                                                                     |  |       |      |                      |                                                                                                                                                  |
|-------------------------------------------------------------------------------------|--|-------|------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | SCALE |      | DSD-K3A              | 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 | RF COAXIAL CONNECTOR | 西安富士达科技股份有限公司<br>XI'AN FORSTAR S&T CO.,LTD.                                                                                                      |
| DRAWN                                                                               |  |       |      |                      |                                                                                                                                                  |
| CHECKED                                                                             |  |       |      |                      |                                                                                                                                                  |
| APPROVED                                                                            |  |       |      |                      |                                                                                                                                                  |