



产品型号 type	电缆型号 cable type	L	D	A
BNC-KF3Y	SFF-50-1.5-1、RG316/U、SYV-50-2-1	30.7	Ø1.6	17.5
BNC-KF4Y	SFF-50-2-1	32.7	Ø2.3	19.5
BNC-KF5Y	SFF-50-3-1、SYV-50-3、RG141A/U	37.7	Ø3.1	21.5

### Electrical Characteristics:

- Characteristic Impedance: 50 Ω
- Frequency range: DC~4Ghz
- Contact resistance  
Center conductor: ≤1.5 mΩ  
Out conductor: ≤0.2 mΩ
- Insulation resistance: ≥5000MΩ
- Insulator withstanding: 1500V
- VSWR: ≤1.5
- Durability: 500cycles

### 主要性能指标:

- 特性阻抗: 50 Ω
- 频率范围: DC~4Ghz
- 接触电阻:  
中心导体: ≤1.5 mΩ  
外导体: ≤0.2 mΩ
- 绝缘电阻: ≥5000MΩ
- 介质耐压: 1500V
- 电压驻波比: ≤1.5
- 插拔次数: 500次

### Application: MIL-C-39012/16E

### 执行标准: MIL-C-39012/16E

### Material & Finishing

- Center contact :  
Female: phosphor bronze, gold plated
- Bodies and other metal parts:  
brass, nickel plated
- Insulators: PTFE

### 材料和镀层

- 中心接触件:  
插孔: 锡磷青铜, 镀金
- 壳体和其它金属零件: 黄铜, 镀镍
- 绝缘子: 聚四氟乙烯

 	SCALE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE mm, TOLERANCES ARE FRACTIONS DECIMALS ANGLES .X± .15 ±1° .XX± .05 .XXX±
	1.5:1	
	NAME	BNC-KF3Y RF COAXIAL CONNECTOR  <b>西安富士达科技股份有限公司</b> <b>XI'AN FORSTAR S&amp;T CO.,LTD.</b>
	DATE	
DRAWN		
CHECKED		
APPROVED		