



产品型号 type	L	L1	L2	d	D	备注 remark
SMA-KFD24A	14.7	3.0	2.2	φ1.3	φ5.2	
SMA-KFD19A	15.5	4.0	2.0	φ1.3	φ6.0	
SMA-KFD404	14.5	4.0	1.0	φ0.8	φ4.0	法兰无倒角 flange not chamfer

**Electrical Characteristics:**

1. Characteristic Impedance: 50 Ω
2. Frequency range: DC~18Ghz
3. Contact resistance  
Center conductor: ≤3.0 mΩ  
Out conductor: ≤2.0 mΩ
4. Insulation resistance: ≥5000MΩ
5. Insulator withstanding: 1000V
6. Durability: 500cycles

**主要性能指标:**

1. 特性阻抗: 50 Ω
2. 频率范围: DC~18Ghz
3. 接触电阻:  
中心导体: ≤3.0 mΩ  
外导体: ≤2.0 mΩ
4. 绝缘电阻: ≥5000MΩ
5. 介质耐压: 1000V
6. 插拔次数: 500次

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

**执行标准: MIL-C-39012/55D**

**Material&Finishing**

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

**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	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE mm, TOLERANCES ARE FRACTIONS DECIMALS ANGLES .X± .15 ±1° .XX± .05 .XXX±
	2.5:1	
	NAME	SMA-KFD24A RF COAXIAL CONNECTOR
	DATE	
DRAWN		
CHECKED		
APPROVED		

西安富士达科技股份有限公司  
XI'AN FORSTAR S&T CO.,LTD.