



产品型号 type	电缆型号 type cable
SMA-KWF3	SFF-50-1.5-1、RG316/U

**Electrical Characteristics:**

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

**主要性能指标:**

1. 特性阻抗: 50  $\Omega$
2. 频率范围: DC~4Ghz
3. 接触电阻:  
中心导体:  $\leq 3.0$  m $\Omega$   
外导体:  $\leq 2.0$  m $\Omega$
4. 绝缘电阻:  $\geq 5000M\Omega$
5. 介质耐压: 1000V
6. 电压驻波比:  $\leq 1.4$
7. 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. Crimp ferrule:copper, nickel plated
4. Insulators:PTFE

**材料和镀层**

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

 	SCALE	SMA-KW3 RF COAXIAL CONNECTOR	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE mm, TOLERANCES ARE FRACTIONS DECIMALS ANGLES .X $\pm$ .15 $\pm 1^\circ$ .XX $\pm$ .05 .XXX $\pm$
	2.5:1		
DRAWN	NAME	DATE	
CHECKED			
APPROVED			

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