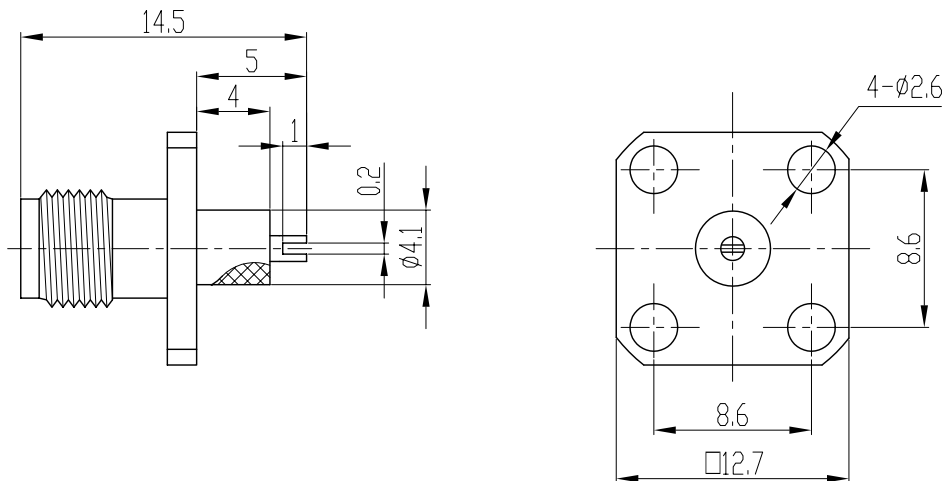




Electrical Characteristics:

1. Characteristic Impedance: 50Ω
2. Frequency range: DC~18GHz
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. Durability: 500cycles

Application: MIL-C-39012/55D

Material&Finishing

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

主要性能指标:

1. 特性阻抗: 50Ω
2. 频率范围: DC~18GHz
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. 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		DATE			SMA-KFD37 RF COAXIAL CONNECTOR
DRAWN							
CHECKED							
APPROVED						西安富士达科技股份有限公司 XI'AN FORSTAR S&T CO.,LTD.	