

SMA-KFD1011

- 1 SMA母头
- 2 2孔法兰固定



SMA-KFD5B

- 1 SMA母头
- 2 4孔法兰固定



产品规格书

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1. Electrical/电气

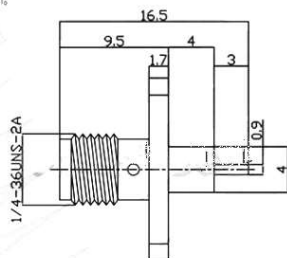
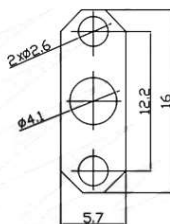
- 1.1 Impedance /阻抗 50Ω
- 1.2 Frequency /频率 DC-6GHz
- 1.3 VSWR/驻波 ≤1.25
- 1.4 Dielectric withstanding voltage /介电耐压 1000V(rms)
- 1.5 Center contact resistance /中心接触电阻 ≤3MΩ
- 1.6 Outer contact resistance /外部接触电阻 ≤2MΩ
- 1.7 Insulation resistance/绝缘电阻 ≥5000MΩ

2 Environment & Mechanical/环境与机械

- 2.1 Temperature range/温度范围 -45°~+125°
- 2.2 Rohs Compliant/符合RoHS
- 2.3 Durability/耐久性 500cycles

3 Material and Plating/材料和电镀

- 3.1 Inner Contact/内导体: Phosphorus-Copper Gold Plating/磷铜镀金
- 3.2 Outer Contact/外导体: Brass, Gold plated/黄铜镀金
- 3.3 Insulators/绝缘体: PTFE/聚四氟乙烯



Recommend mounting hole
建议安装孔

产品型号P/N: SMA-KFD1011

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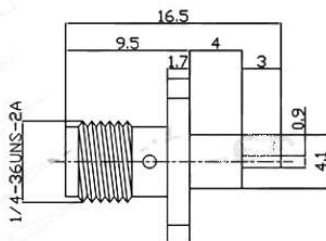
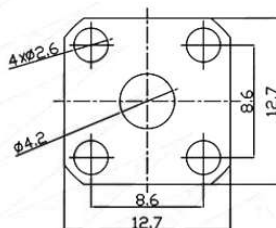
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Recommend mounting hole
建议安装孔

产品型号P/N: SMA-KFD5B



SMA-JFD 12

- 1 SMA公头
- 2 4孔法兰面板固定



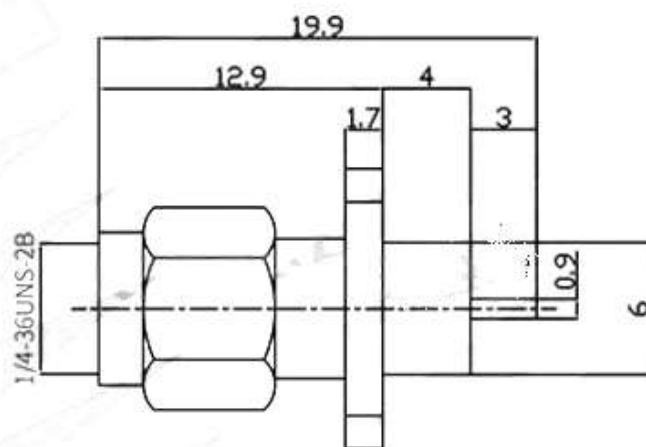
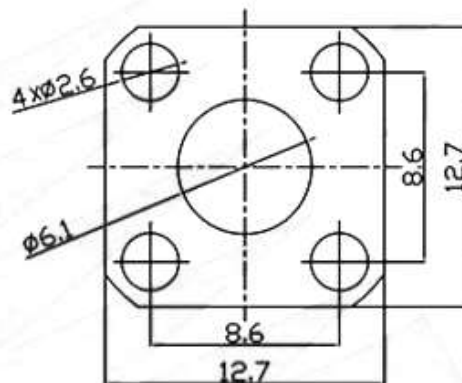
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- 1..Electrical/电气
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 - 1.2 Frequency /频率 DC-6GHz
 - 1.3 VSWR/驻波 ≤ 1.25
 - 1.4 Dielectric withstanding voltage /介质耐压 1000V(rms)
 - 1.5 Center contact resistance /中心接触电阻 $\leq 3\text{M}\Omega$
 - 1.6 Outer contact resistance /外部接触电阻 $\leq 2\text{M}\Omega$
 - 1.7 Insulation resistance/绝缘电阻 $\geq 5000\text{M}\Omega$

- 2 Environmenta & Mechanical/环境与机械
 - 2.1 Temperture range/温度范围 $-45^{\circ}\sim+125^{\circ}$
 - 2.2 Rohs Compliant/符合RoHS
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- 3 Material and Plating/材料和电镀
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Recommend mounting hole
建议安装孔

产品型号P/N: SMA-JFD12

SMA-KY

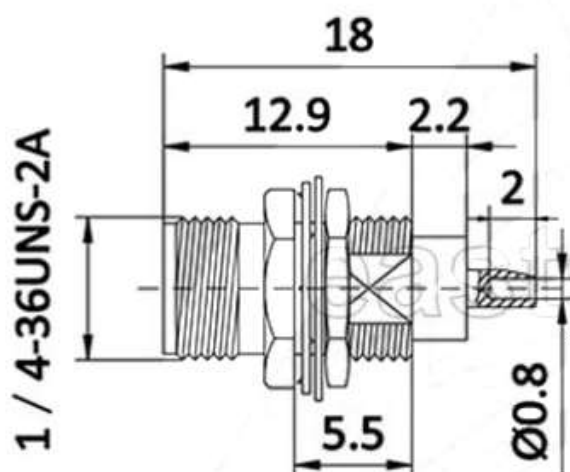
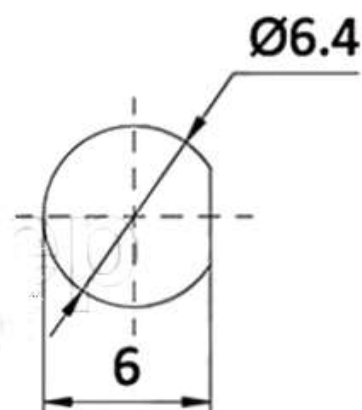
1 SMA母头

2 机壳固定连接器



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REV	DESCRIPTION OF REVISION	REV. NO.	BY	DATE	APPROVED
1	Initial Release	—	T. Wu	0.9/18	0.9/18



1. 电气性能

- 1.1 特性阻抗: $50\ \Omega$
- 1.2 频率范围: DC~6GHz
- 1.3 介质耐压: 1000V
- 1.4 内导体电阻: $<3\text{M}\ \Omega$
- 1.5 外导体电阻: $<2\text{M}\ \Omega$
- 1.6 绝缘电阻: $>5000\text{M}\ \Omega$

2. 材料及涂覆

- 2.1 外壳: 铜; 镀金
- 2.2 绝缘子: 聚四氟乙烯
- 2.3 内导体: 铜; 镀金
- 2.4 环境温度: $-40\sim85^{\circ}\text{C}$

SMA-KYHD15

- 1 SMA母头
- 2 PCB面板侧插底座



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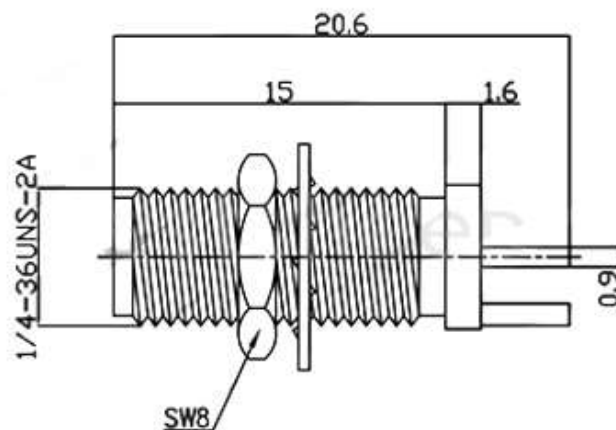
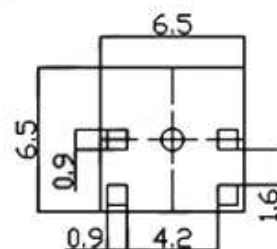
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