

Power Splitter/Combiner 2Way SMA 50Ω DC to 27 GHz

电气特性 Electrical:

工作频率 Frequency Range: DC-27 GHz

插入损耗 Insertion Loss: $\leq 8.0\text{dB}$ (包含理论)

驻波 VSWR: $\leq 1.55/2.5 : 1$

隔离 Isolation: $\geq 10\text{dB}$

幅度平衡 Amplitude Balance: $\leq \pm 0.5\text{dB}$

相位平衡 Phase Balance: $\leq \pm 5^\circ$

耐功率 Power Handling: 3 Watt

阻抗 Impedance: 50 OHMS

机械特性 Mechanical :

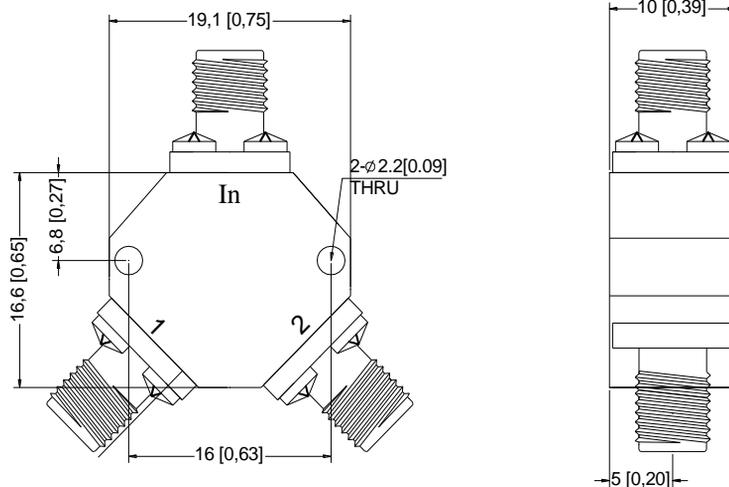
温度范围 Temperature Range: $-55^\circ\text{C} - +85^\circ\text{C}$

接口 Connectors: SMA-Female

相对湿度 Relative Humidity: 0 ~ 90%

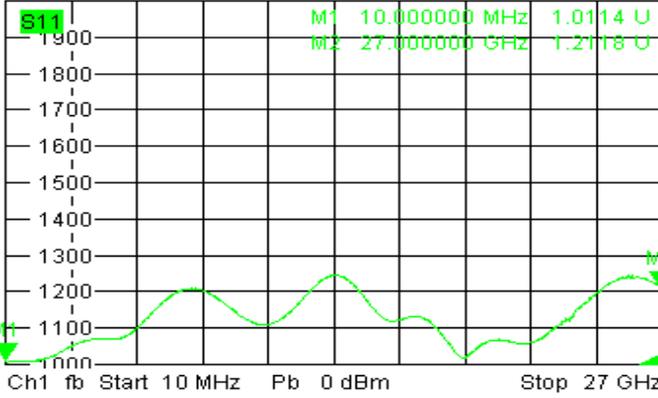
外形尺寸 Outline Drawing:

Unit: mm

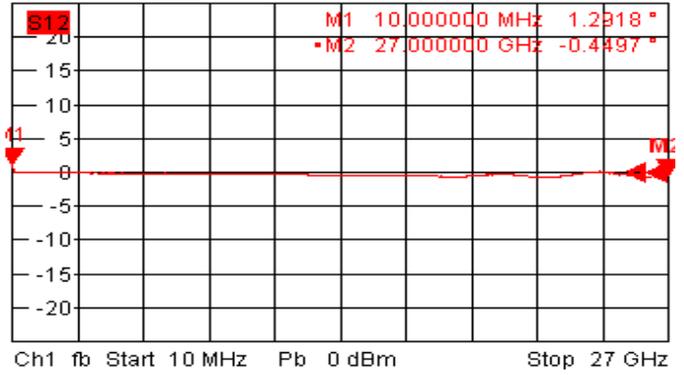




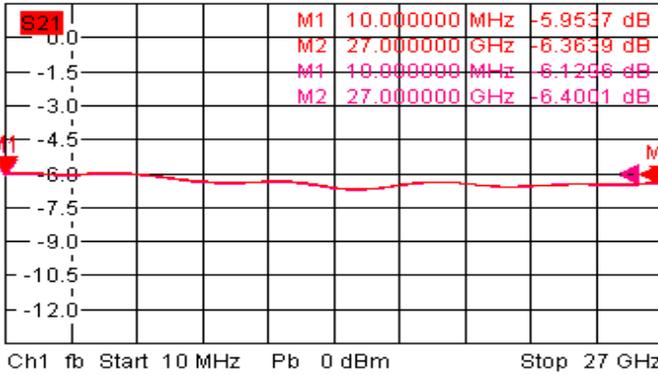
Trc1 **S11** SWR 100 mU/ Ref1 U Cal 1



Trc2 **S12** Phase 5° / Ref0° Cal Math 2
Mem5[Trc2] **S12** Phase 5° / Ref0° Invisible



Trc3 **S21** dB Mag 1.5 dB / Ref-6 dB Cal 3
Mem6[Trc3] **S21** dB Mag 1.5 dB / Ref-6 dB



Trc4 **S22** SWR 500 mU/ Ref1 U Cal 4

