

**Power divider/Combiner 4Way SMA 50Ω 1to 30 MHz**

**电气特性 Electrical:**

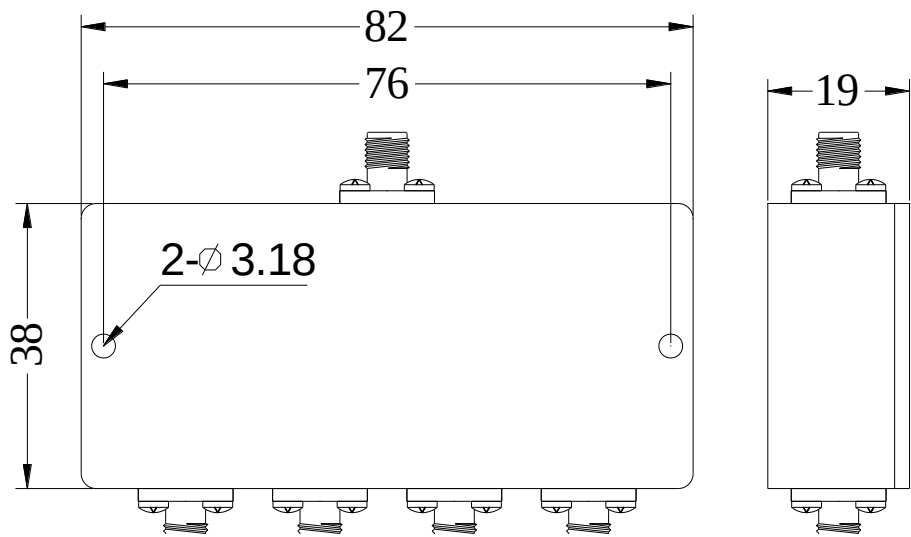
工作频率 Frequency Range: 1-30 MHz  
插入损耗 Insertion Loss: ≤1.4dB  
驻波 VSWR: ≤1.35 : 1  
隔离 Isolation: ≥20dB  
幅度平衡 Amplitude Balance: ≤±0.3dB  
相位平衡 Phase Balance: ≤±3°  
耐功率 Power Handling: 3 Watt  
阻抗 Impedance: 50 OHMS

**机械特性 Mechanical :**

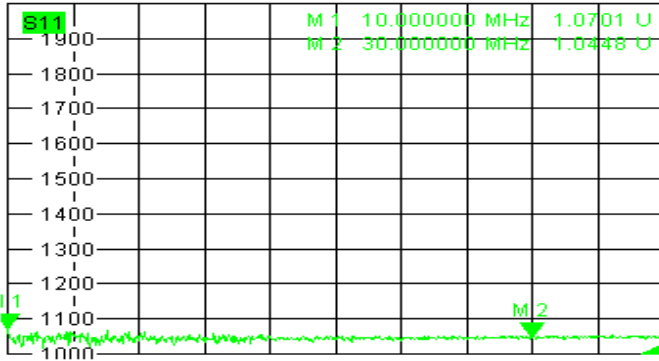
温度范围 Temperature Range: -55° C - +85° C  
接口 Connectors: SMA-Female  
相对湿度 Relative Humidity: 0 ~ 90%

**外形尺寸 Outline Drawing:**

Unit: mm

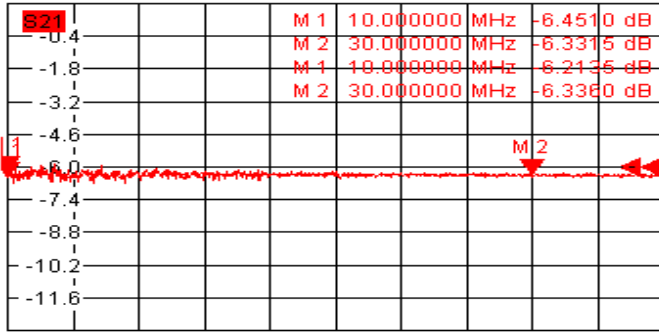


Trc1 **S11** SWR 100 mU/ Ref1 U Cal 1



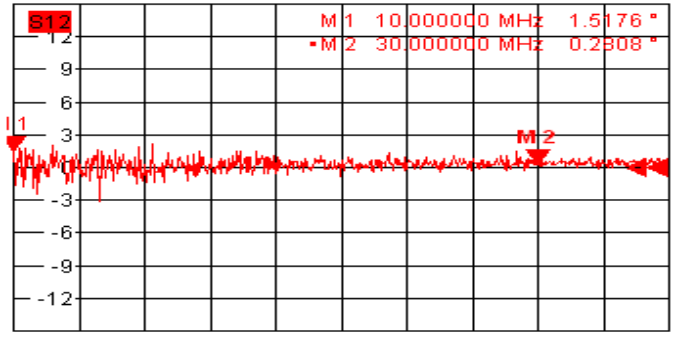
Ch1 Start 10 MHz Pwr 0 dBm Stop 35 MHz

Trc3 **S21** dB Mag 1.4 dB / Ref-6 dB Cal 3  
Mem5[Trc3] **S21** dB Mag 1.4 dB / Ref-6 dB



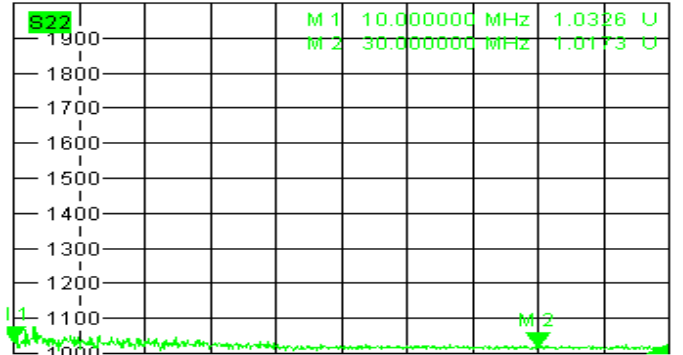
Ch1 Start 10 MHz Pwr 0 dBm Stop 35 MHz

Trc2 **S12** Phase 3° / Ref0° Cal Math 2  
Mem6[Trc2] **S12** Phase 3° / Ref0° Invisible



Ch1 Start 10 MHz Pwr 0 dBm Stop 35 MHz

Trc4 **S22** SWR 100 mU/ Ref1 U Cal 4



Ch1 Start 10 MHz Pwr 0 dBm Stop 35 MHz