

**Part No.: RS4W04180-S**

**Power Divider /Combiner 4 Way SMA 50Ω 0.4 to 18GHz**

### 电气特性 Electrical:

工作频率 Frequency Range: 0.4-18 GHz

插入损耗 Insertion Loss:  $\leq 2.6\text{dB}$

驻波 VSWR:  $\leq 2.4/1.6: 1$

隔离 Isolation:  $\geq 11\text{dB}(400\text{M}-500\text{M})$   
 $\geq 15\text{dB}(600\text{M}-18000\text{M})$

幅度平衡 Amplitude Balance:  $\leq \pm 0.9\text{dB}$

相位平衡 Phase Balance:  $\leq \pm 12^\circ$

耐功率 Power Handling: 5 Watt

阻抗 Impedance: 50 OHMS

### 机械特性 Mechanical :

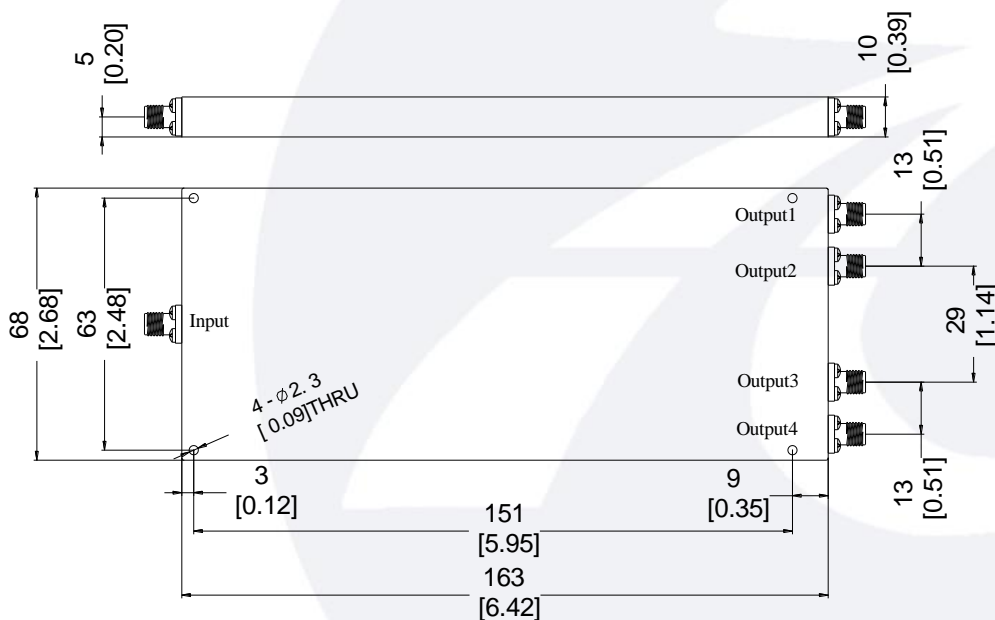
温度范围 Temperature Range:  $-55^\circ\text{C} - +85^\circ\text{C}$

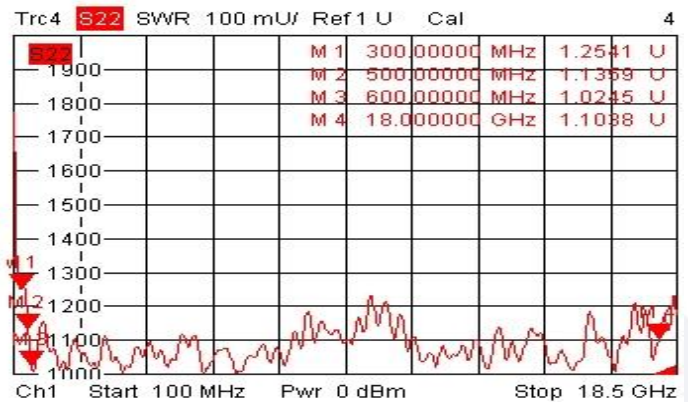
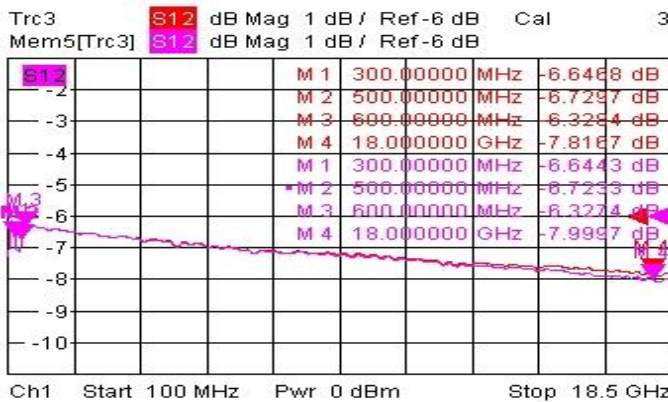
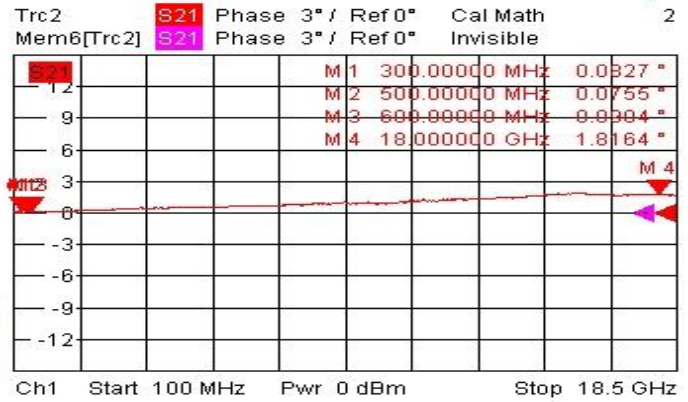
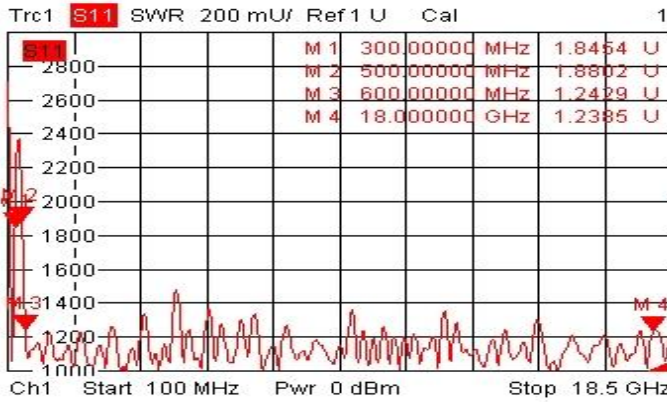
接口 Connectors: SMA-Female

相对湿度 Relative Humidity: 0 ~ 90%

### 外形尺寸 Outline Drawing:

Unit: mm





Trc2 **S21** dB Mag 2 dB / Ref -18 dB Cal 2 of 4 (Max)  
Mem6[Trc2] **S21** dB Mag 2 dB / Ref -18 dB Invisible

