

Part No.: RS2W04180-S

Power Divider /Combiner 2 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: ≤1.3dB

驻波 VSWR: ≤1.80 : 1

隔离 Isolation: ≥12dB(400M-500M)
≥15dB(600M-18000M)

幅度平衡 Amplitude Balance: ≤±0.5dB

相位平衡 Phase Balance: ≤±5°

耐功率 Power Handling: 5 Watt

阻抗 Impedance: 50 OHMS

机械特性 Mechanical :

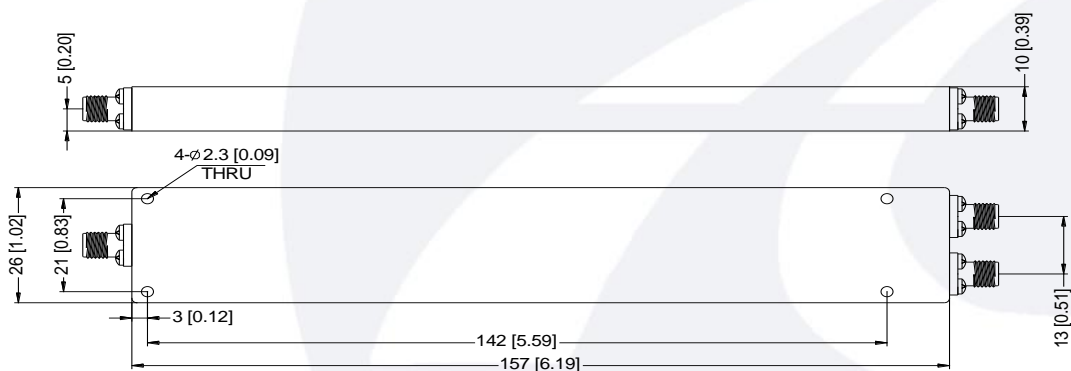
温度范围 Temperature Range: -55° C - +85° C

接口 Connectors: SMA-Female

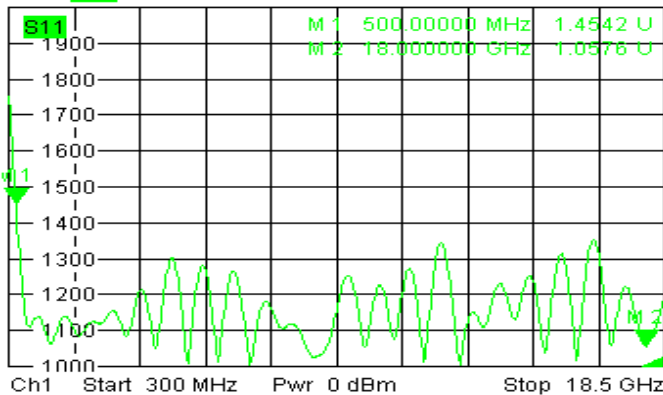
相对湿度 Relative Humidity: 0 ~ 90%

外形尺寸 Outline Drawing:

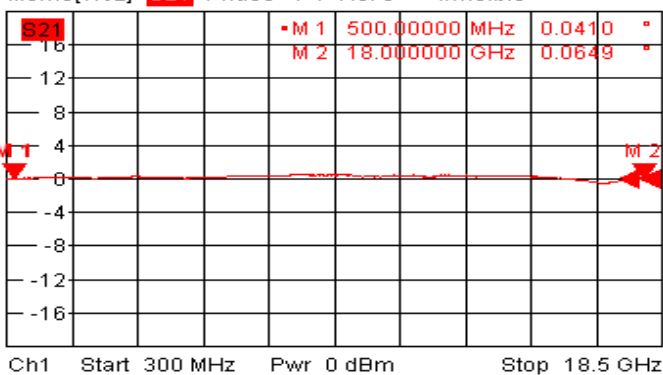
Unit: mm



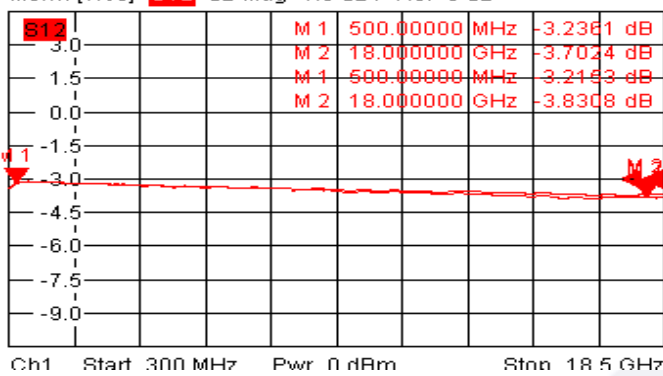
Trc1 **S11** SWR 100 mU/ Ref1 U Cal 1



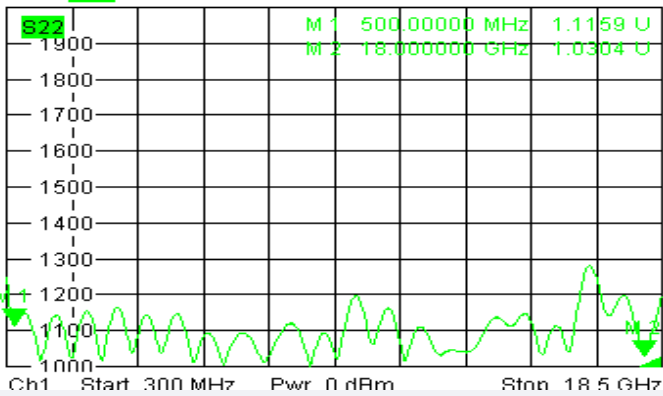
Trc2 **S21** Phase 4° / Ref0° Cal Math 2
Mem6[Trc2] **S21** Phase 4° / Ref0° Invisible



Trc3 **S12** dB Mag 1.5 dB / Ref-3 dB Cal 3
Mem7[Trc3] **S12** dB Mag 1.5 dB / Ref-3 dB



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



Trc2 **S21** dB Mag 2 dB / Ref -18 dB Cal
Mem6[Trc2] **S21** dB Mag 2 dB / Ref -18 dB Invisible

2 of 4 (Max)

