

Part No.: RS2W10180-S

Power divider/Combiner 2 Way SMA 50Ω 1 to 18 GHz



电气特性 Electrical:

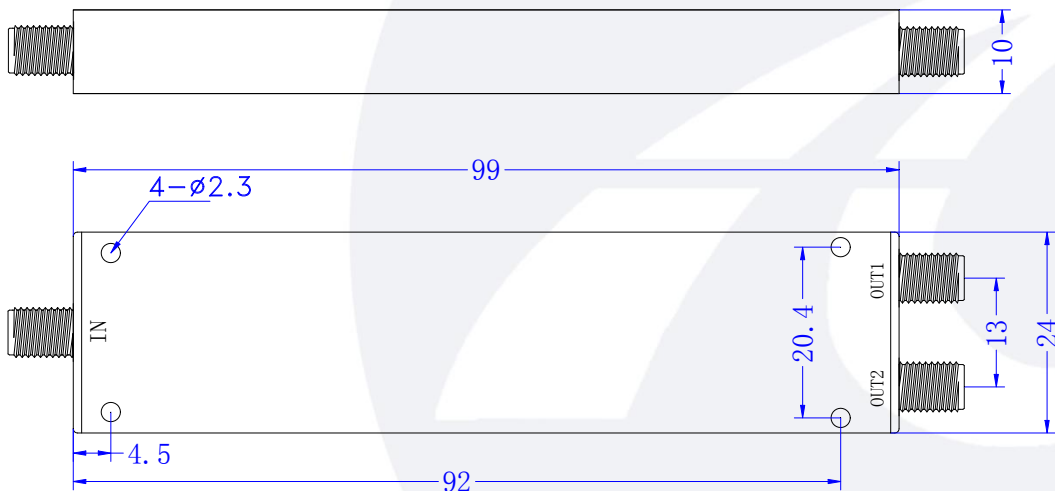
工作频率 Frequency Range:	1-18GHz
插入损耗 Insertion Loss:	≤1.6dB
驻波 VSWR:	≤1.5 : 1
隔离 Isolation:	≥16dB
幅度平衡 Amplitude Balance:	≤±0.5dB
相位平衡 Phase Balance:	≤±7°
耐功率 Power Handling:	30Watt
阻抗 Impedance:	50 OHMS

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%

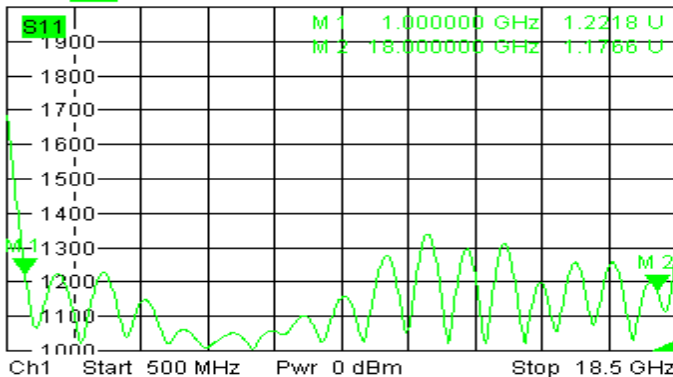
外形尺寸 Outline Drawing:

Unit: mm

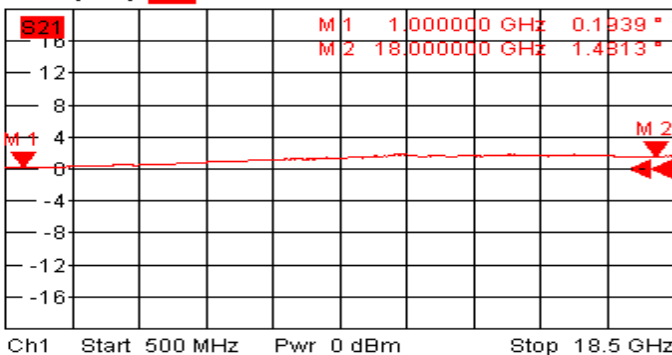




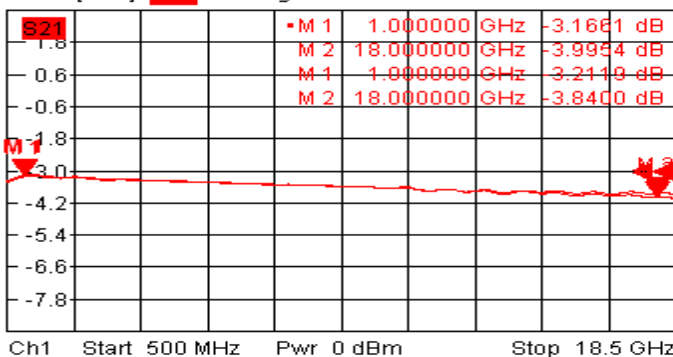
Trc1 **S11** SWR 100 mU/ Ref1 U Cal 1



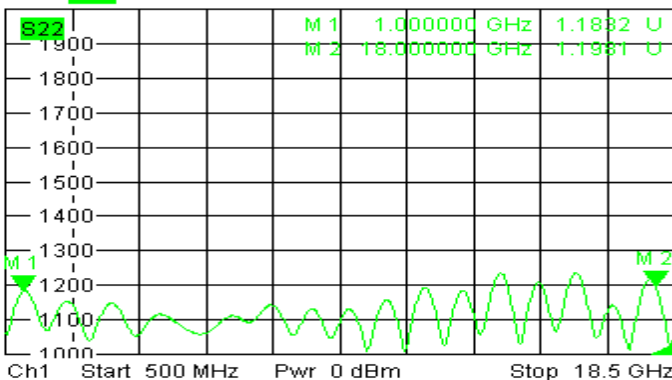
Trc2 **S21** Phase 4° / Ref0° Cal Math 2
Mem5[Trc2] **S21** Phase 4° / Ref0° Invisible



Trc3 **S21** dB Mag 1.2 dB / Ref-3 dB Cal 3
Mem6[Trc3] **S21** dB Mag 1.2 dB / Ref-3 dB



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



Trc2 **S21** dB Mag 2 dB / Ref -18 dB Cal
Mem5[Trc2] **S21** dB Mag 2 dB / Ref -18 dB Invisible

2 of 4 (Max)

