

Part No.: TBG-2065-3S-180

180 Degree 3dB Bridge

电气特性 Electrical:

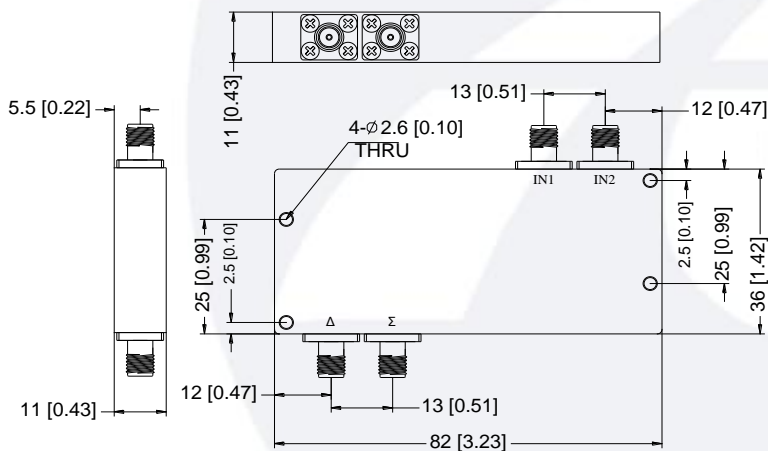
工作频率 Frequency Range: 2-6.5GHz
 耦合度 Coupling: 3dB
 插入损耗 Insertion Loss: 1.2db typ, 1.4db max
 隔离度 Isolation: 22db typ, 20db min
 驻波 VSWR: 1.4 typ, 1.5 max
 幅度平衡 Amplitude Balance: $\pm 0.6\text{dB}$ max
 相位平衡 Phase Balance: $\leq \pm 8$ degree
 耐功率 Power Handling: 50 Watt
 阻抗 Impedance: 50 OHMS

机械特性 Mechanical:

温度范围 Temperature Range: $-45^{\circ}\text{C} - +85^{\circ}\text{C}$
 接口 Connectors: SMA-Female
 相对湿度 Relative Humidity: 0 ~ 90%

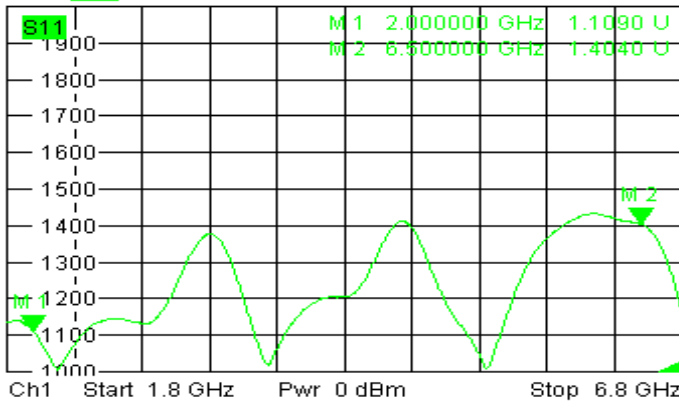
外形尺寸 Outline Drawing:

Unit: mm

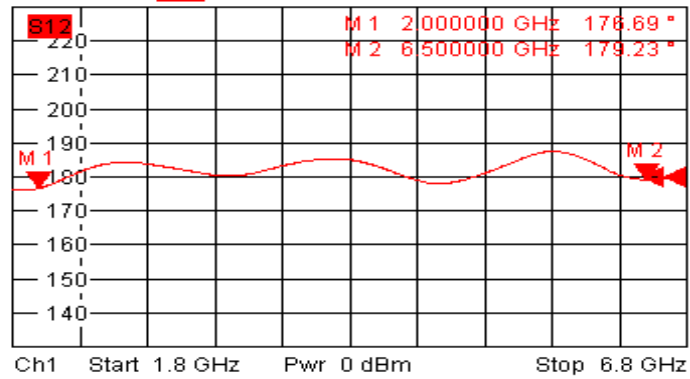




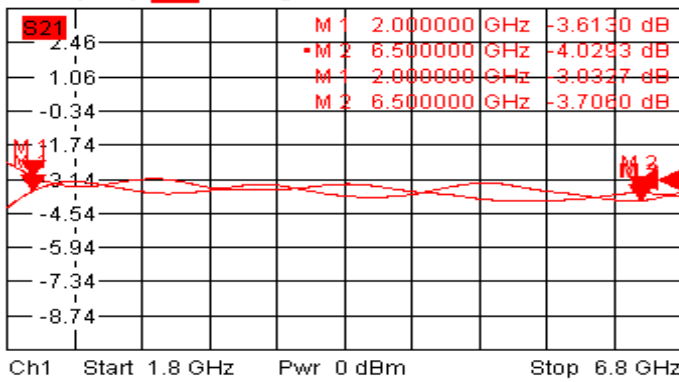
Trc1 **S11** SWR 100 mU/ Ref1 U Cal 1



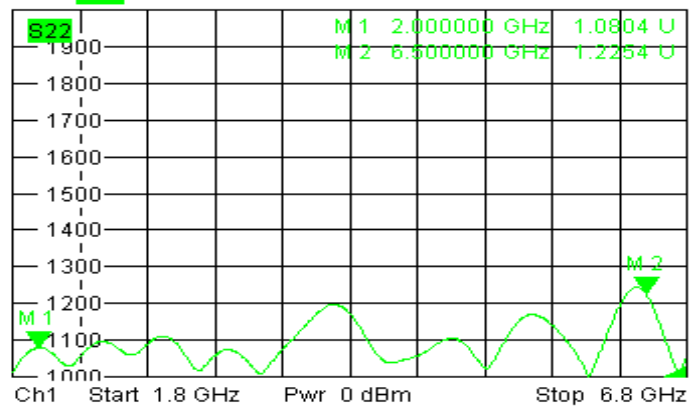
Trc2 **S12** Phase unwrap 10° / Ref180° Cal Math Invisible
Mem6[Trc2] **S12** Phase unwrap 10° / Ref180° Invisible



Trc3 **S21** dB Mag 1.4 dB / Ref-3.14 dB Cal 3
Mem5[Trc3] **S21** dB Mag 1.4 dB / Ref-3.14 dB



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



12/11/2019, 9:38 AM