

Part No.: TURTBG-20403S180

180 Degree 3dB Bridge

电气特性 Electrical:

工作频率 Frequency Range: 2-4GHz

耦合度 Coupling : 3dB

插入损耗 Insertion Loss: 0.4db

隔离度 Isolation: 20db

驻波 VSWR: 1.35

幅度平衡 Amplitude Balance: $\pm 0.5\text{dB max}$

相位平衡 Phase Balance: $\leq \pm 9\text{ degree}$

耐功率 Power Handling: 30 Watt

阻抗 Impedance: 50 OHMS

机械特性 Mechanical:

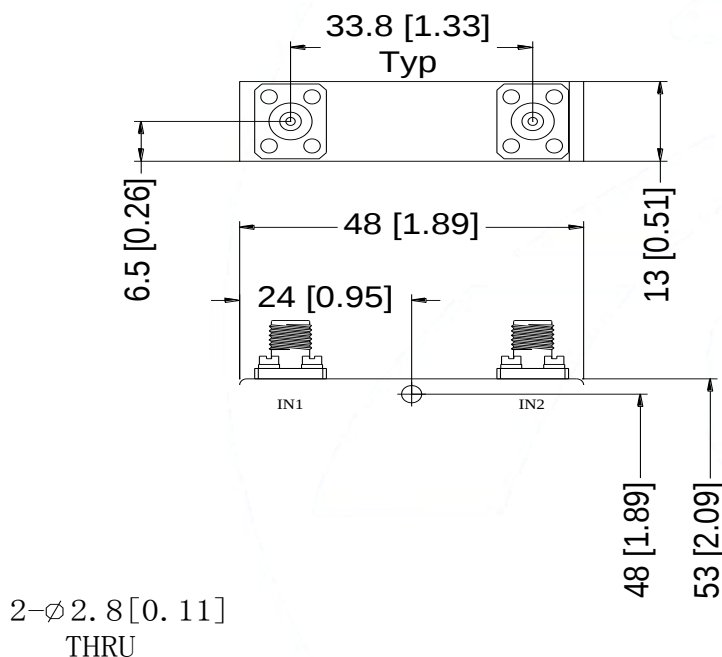
温度范围 Temperature Range: $-40^{\circ}\text{ C} - +85^{\circ}\text{ C}$

接口 Connectors: SMA-Female

相对湿度 Relative Humidity: 0 ~ 90%

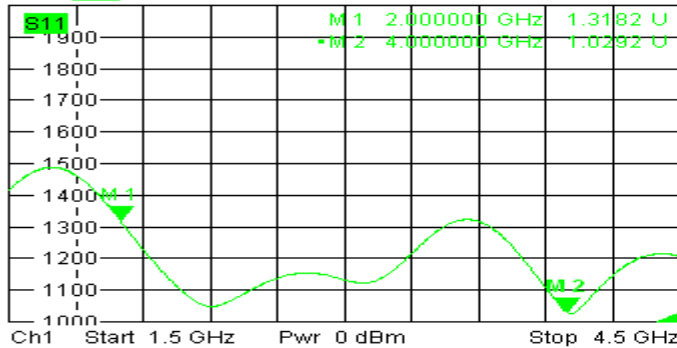
外形尺寸 Outline Drawing:

Unit: mm

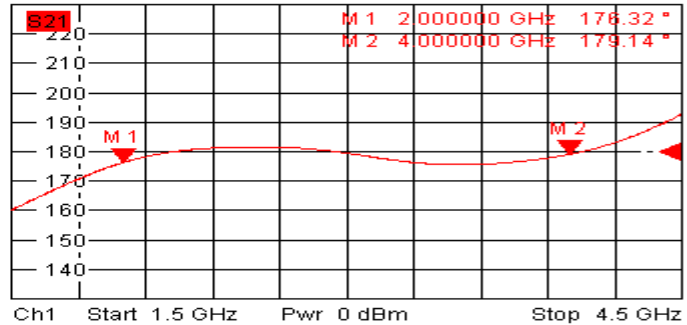




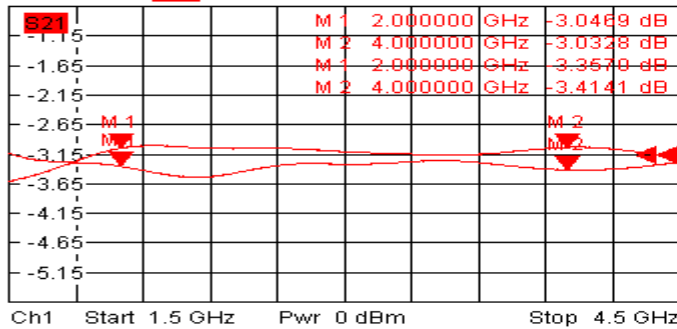
Trc1 **S11** SWR 100 mU/ Ref1 U Cal 1



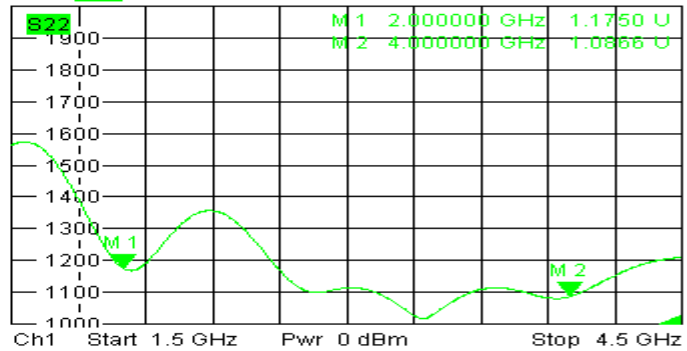
Trc2 **S21** Phase unwrap 10° / Ref180° Cal Math
Mem5[Trc2] Phase unwrap 10° / Ref180° Invisible



Trc3 **S21** dB Mag 0.5 dB / Ref-3.15 dB Cal 3
Mem6[Trc3] **S21** dB Mag 0.5 dB / Ref-3.15 dB



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



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

2 of 4 (Invis)

