

**Part No.: TBG-20180-3S-90**

## 90 Degree 3dB Bridge

### 电气特性 Electrical:

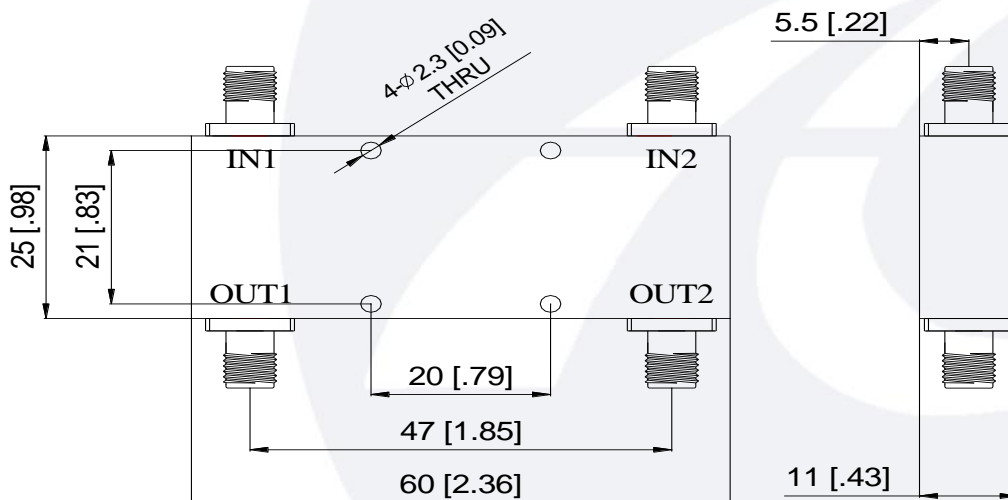
工作频率 Frequency Range: 2-18GHz  
 耦合度 Coupling: 3dB  
 插入损耗 Insertion Loss: 1.0db typ, 1.2db max  
 隔离度 Isolation: 18db typ, 16db min  
 驻波 VSWR: 1.4 typ, 1.6 max  
 幅度平衡 Amplitude Balance:  $\pm 0.5\text{dB}$  max  
 相位平衡 Phase Balance:  $\leq \pm 5$  degree  
 耐功率 Power Handling: 50 Watt  
 阻抗 Impedance: 50 OHMS

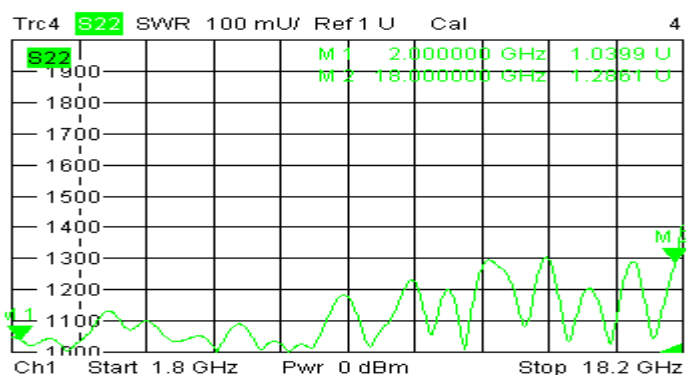
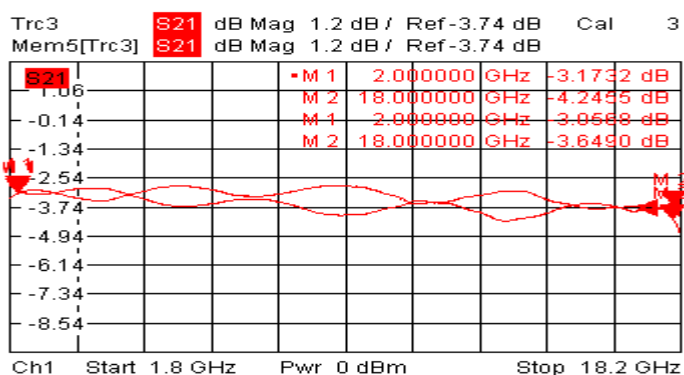
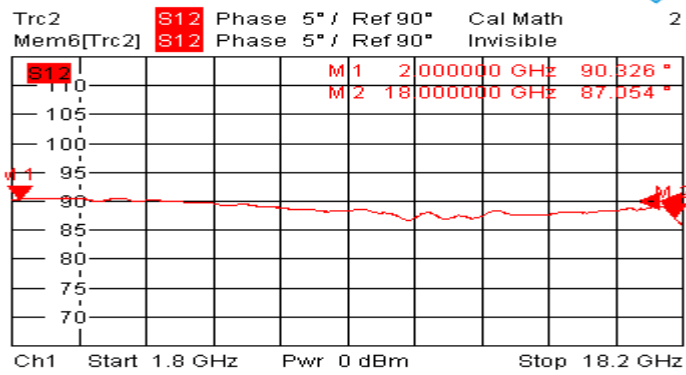
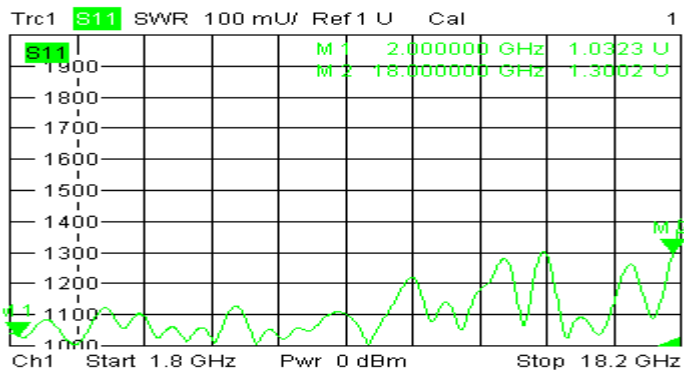
### 机械特性 Mechanical:

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%

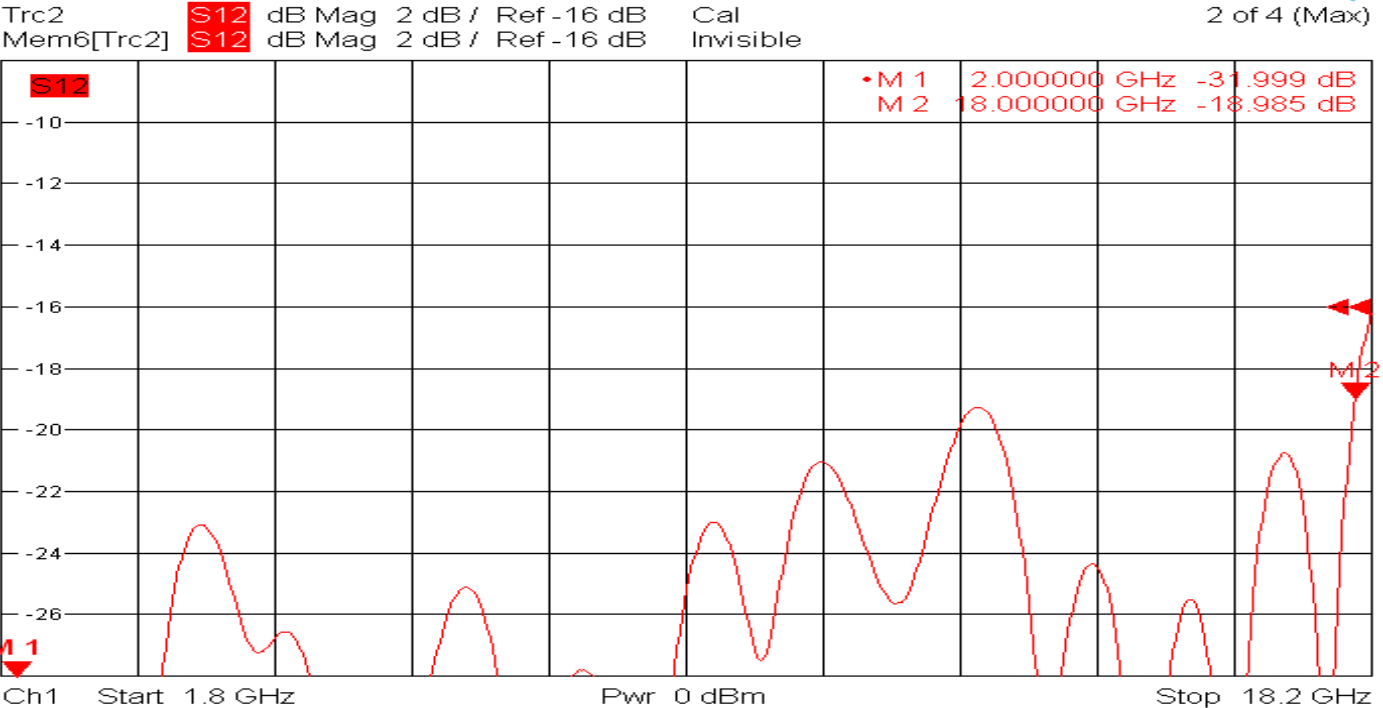
### 外形尺寸 Outline Drawing:

Unit: mm





12/11/2019, 9:25 AM



12/11/2019, 9:27 AM