

Part No.: TC-20180-10S

10dB Directional Coupler SMA-Female 50Ω 2-18 GHz

电气特性 Electrical:

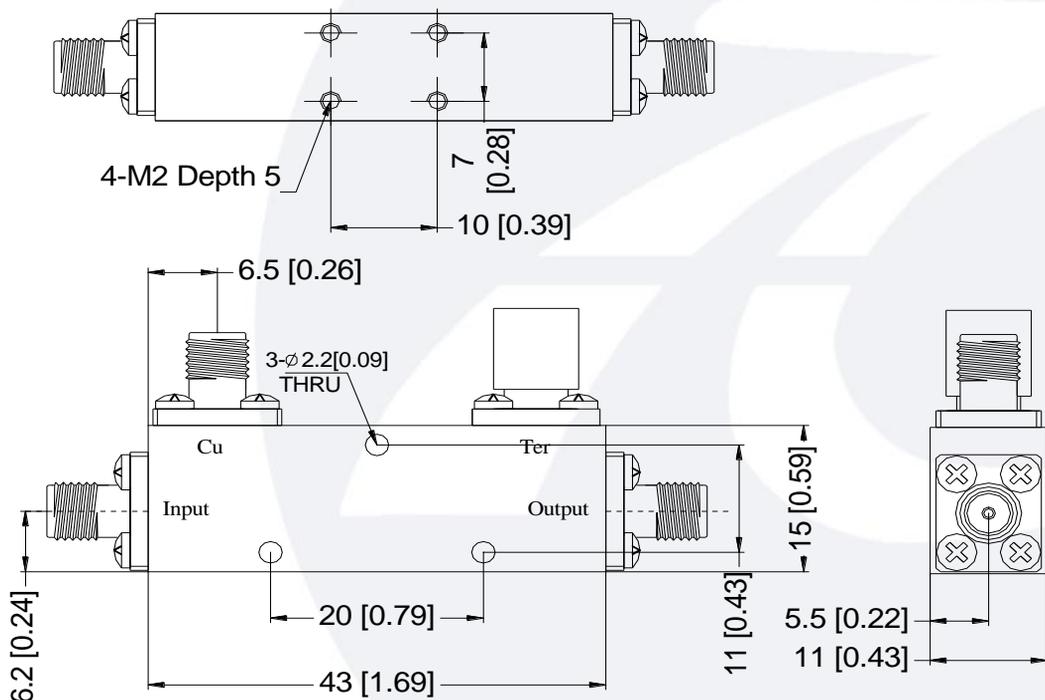
工作频率 Frequency Range: 2-18 GHz
 耦合度 Coupling: 10 ± 0.8 db
 插入损耗 Insertion Loss: 0.5db typ, 0.7db max
 方向性 Directivity: 15db typ, 12db min
 驻波 VSWR: 1.35 max
 耐功率 Power Handling: 50 Watt
 阻抗 Impedance: 50 OHMS

机械特性 Mechanical:

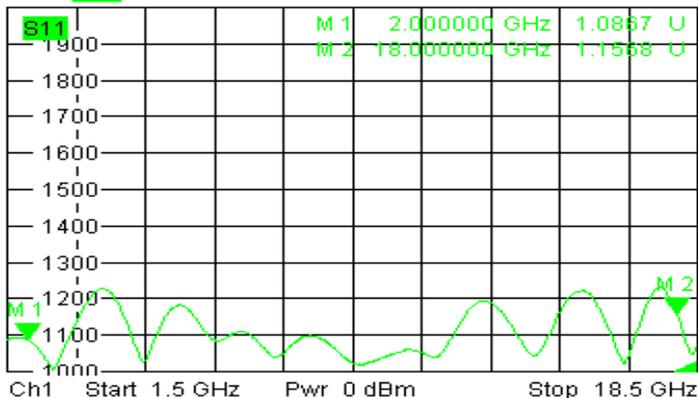
温度范围 Temperature Range: -45° C - +85° C
 接口 Connectors: SMA-Female
 相对湿度 Relative Humidity: 0 ~ 90%

外形尺寸 Outline Drawing:

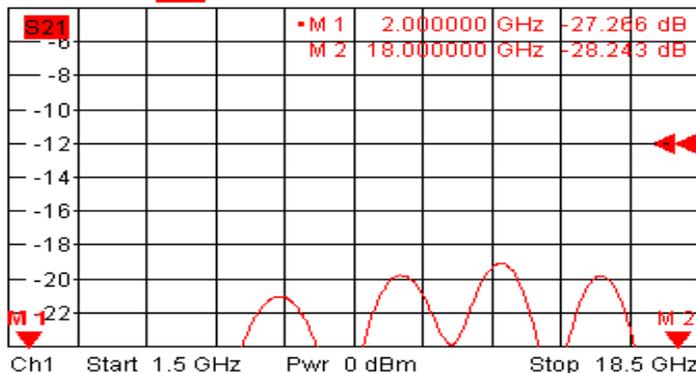
Unit: mm



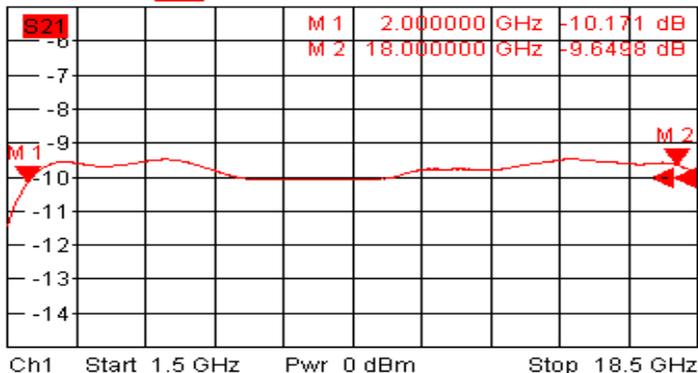
Trc1 **S11** SWR 100 mU/ Ref1 U Cal 1



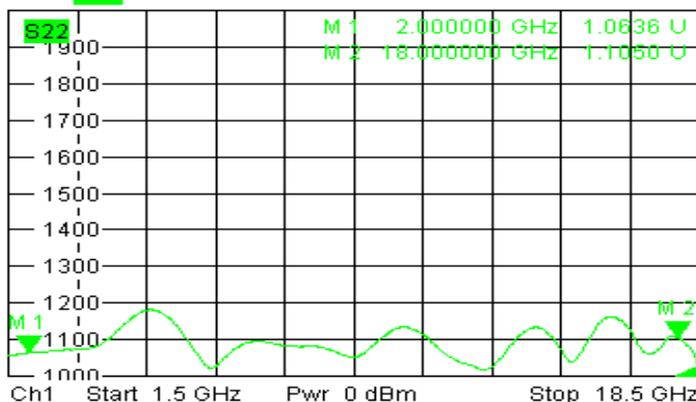
Trc2 **S21** dB Mag 2 dB / Ref-12 dB Cal Math 2
Mem5[Trc2] **S21** dB Mag 2 dB / Ref-12 dB Invisible



Trc3 **S21** dB Mag 1 dB / Ref-10 dB Invisible 3
Mem6[Trc3] **S21** dB Mag 1 dB / Ref-10 dB



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



Trc3 **S21** dB Mag 1 dB / Ref 0 dB Cal
Mem6[Trc3] **S21** dB Mag 1 dB / Ref 0 dB Invisible

3 of 4 (Max)

