

Part No.: TC-10180-10S

10dB Directional Coupler SMA-Female 50Ω 1-18 GHz

电气特性 Electrical:

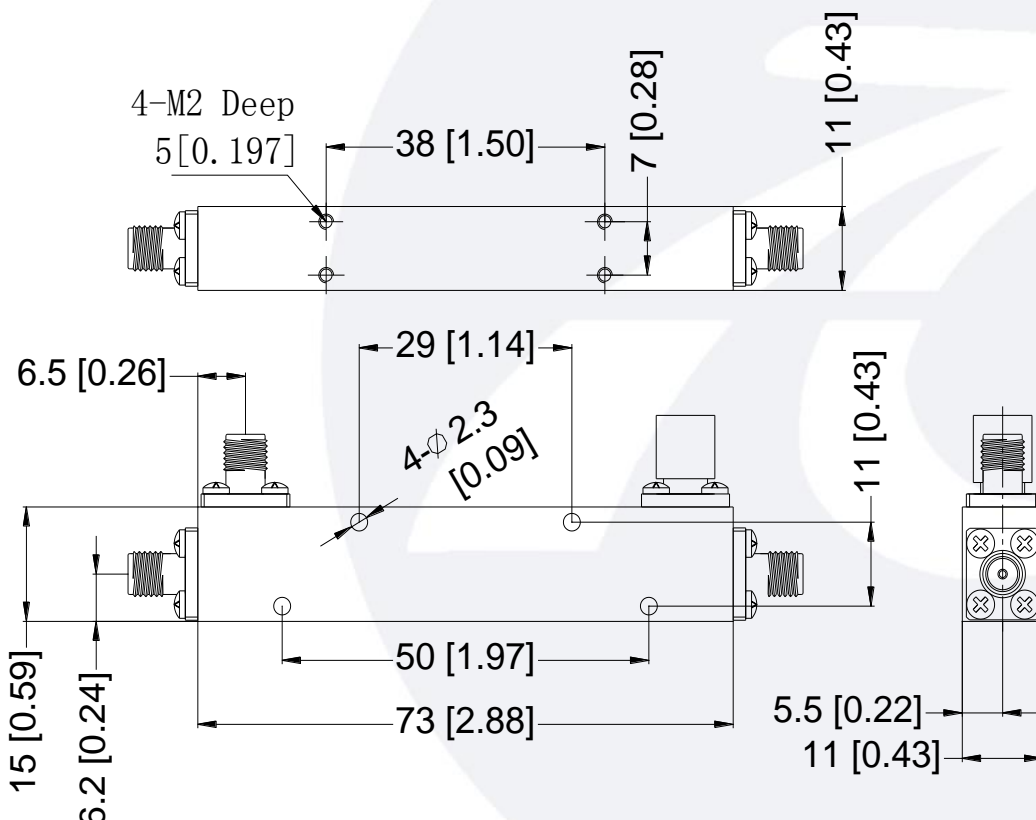
工作频率 Frequency Range: 1-18 GHz
 耦合度 Coupling: 10 ± 1.0 db
 插入损耗 Insertion Loss: 0.8db typ, 0.9db max
 方向性 Directivity: 15db typ, 12db min
 驻波 VSWR: 1.5 max
 耐功率 Power Handling: 50 Watt
 阻抗 Impedance: 50 OHMS

机械特性 Mechanical:

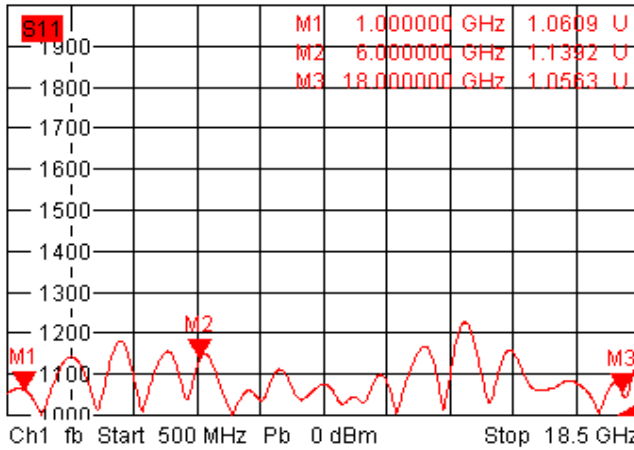
温度范围 Temperature Range: -45° C - +85° C
 接口 Connectors: SMA-Female
 相对湿度 Relative Humidity: 0 ~ 90%

外形尺寸 Outline Drawing:

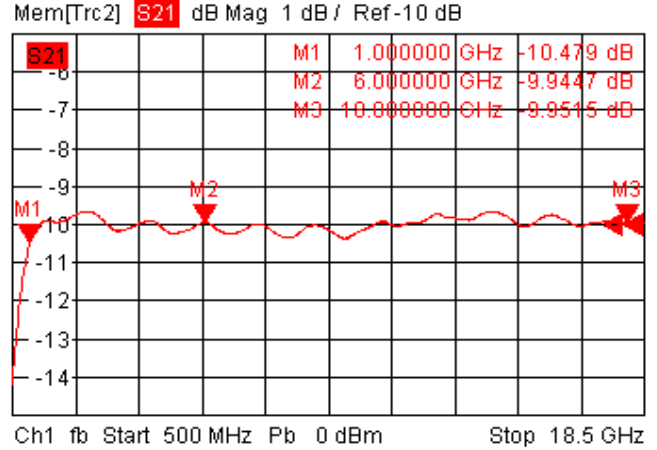
Unit: mm



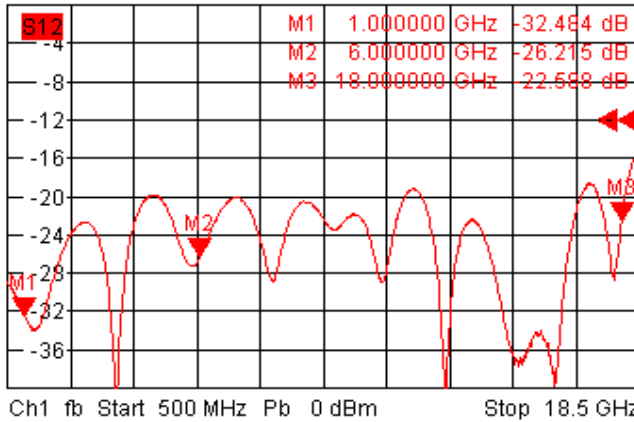
Trc1 **S11** SWR 100 mU/ Ref1 U Cal 1



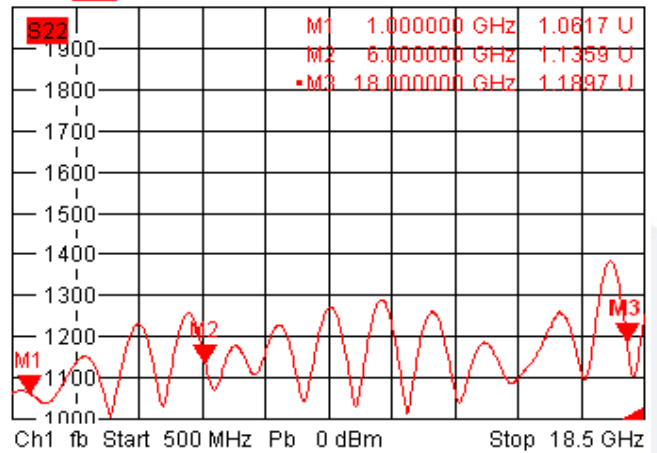
Trc2 **S21** dB Mag 1 dB / Ref-10 dB Invisible 2



Trc3 **S12** dB Mag 4 dB / Ref-12 dB Cal Math 3
Mem[Trc3] **S12** dB Mag 4 dB / Ref-12 dB Invisible



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



Trc1 **S21** dB Mag 1.1 dB / Ref 0 dB Cal 1

