

Part No.: TC-20400-10K

10dB Directional Coupler 2.92Female 50Ω 2-40 GHz

电气特性 Electrical:

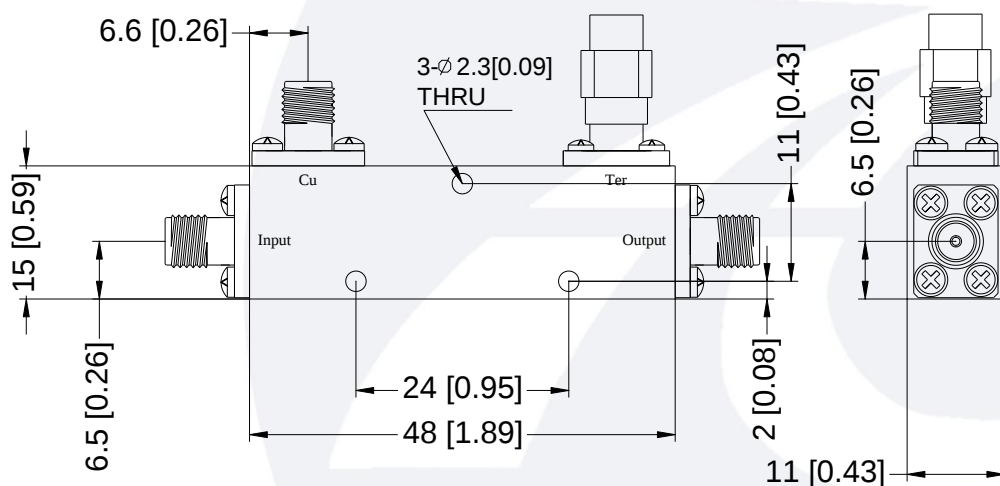
工作频率 Frequency Range: 2-40 GHz
耦合度 Coupling: 10 ± 1.0 db
插入损耗 Insertion Loss: 1.8db typ, 2.1db max
方向性 Directivity: 12 db typ, 10 db min
驻波 VSWR: 1.7 max
耐功率 Power Handling: 30 Watt
阻抗 Impedance: 50 OHMS

机械特性 Mechanical:

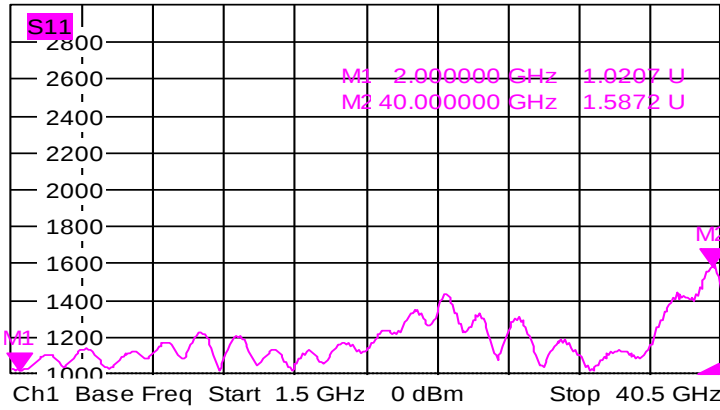
温度范围 Temperature Range: $-45^{\circ}\text{C} - +85^{\circ}\text{C}$
接口 Connectors: 2.92-Female
相对湿度 Relative Humidity: 0 ~ 90%

外形尺寸 Outline Drawing:

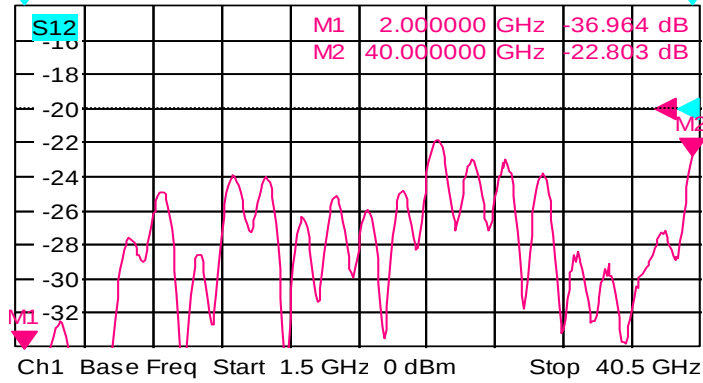
Unit: mm



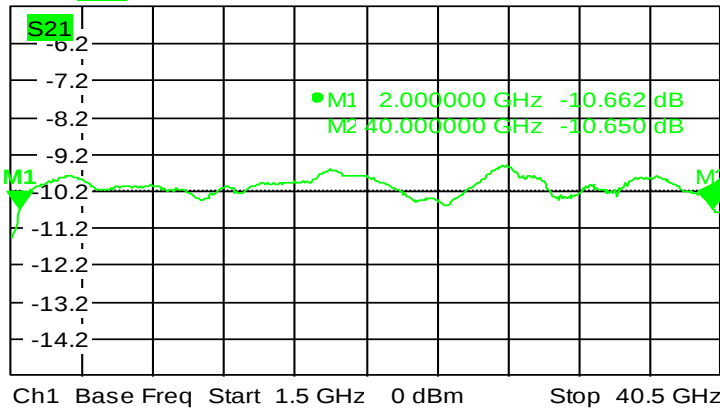
Trc1 **S11** SWR 200 mU/ Ref 1 U Cal 1



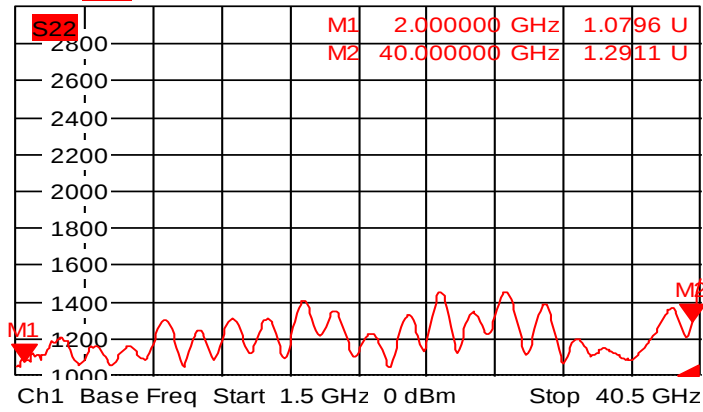
Trc2 **S12** dB Mag 2 dB / Ref -20 dB Cal 2
Mem5[Trc2] **S12** dB Mag 2 dB / Ref -20 dB



Trc3 **S21** dB Mag 1 dB / Ref -10.2 dB Cal Smo 3



Trc4 **S22** SWR 200 mU/ Ref 1 U Cal 4



Trc3 **S21** dB Mag 2.45 dB / Ref 0 dB Cal Smo 3 (Max)

