

Part No.: TC-60265-20S

20dB Directional Coupler SMA- Female 50Ω 6-26.5 GHz

Electrical:

Frequency Range: 6-26.5GHz

Coupling: $20 \pm 1.0\text{dB}$

Insertion Loss: $\leq 1.0\text{dB}$

VSWR: $\leq 1.4:1$

Directivity: $\geq 12\text{dB}$

Power Handling: 30Watt

Impedance: 50Ω



Mechanical:

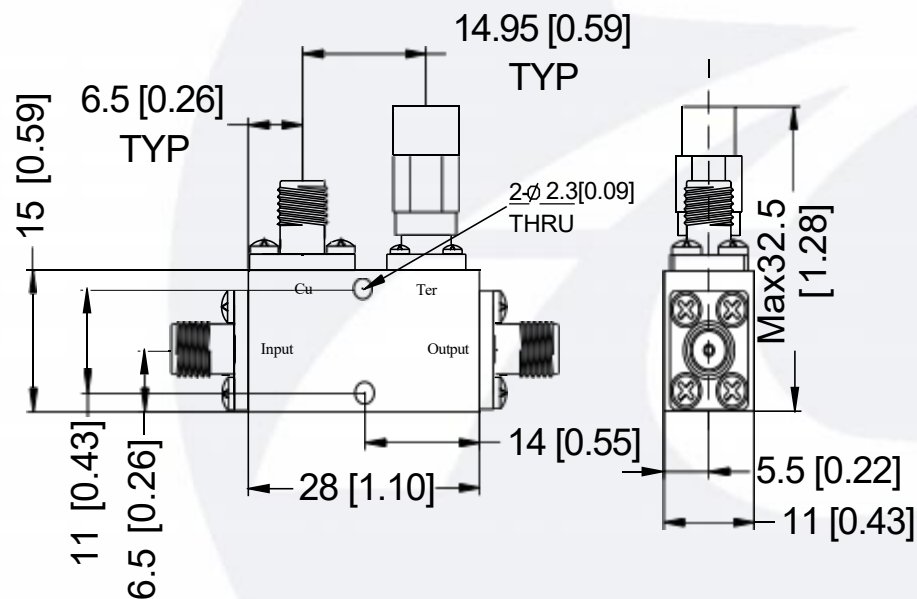
Temperature Range: $-40^{\circ}\text{C} - +80^{\circ}\text{C}$

Connectors: SMA-Female

Relative Humidity: 0 ~ 90%

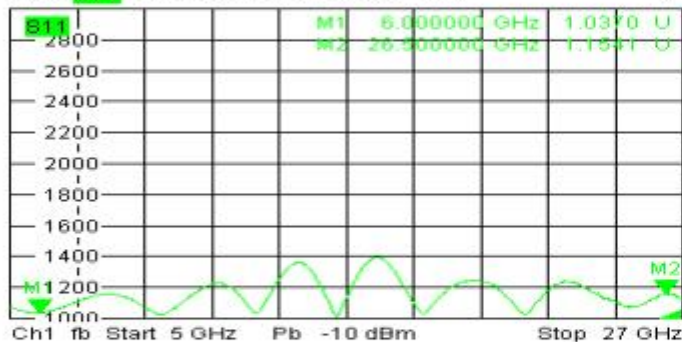
Outline Drawing:

Unit: mm

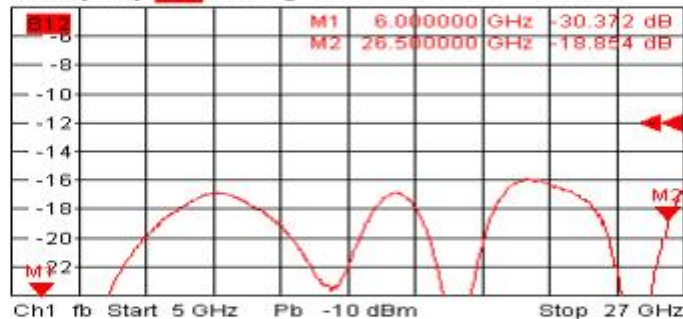




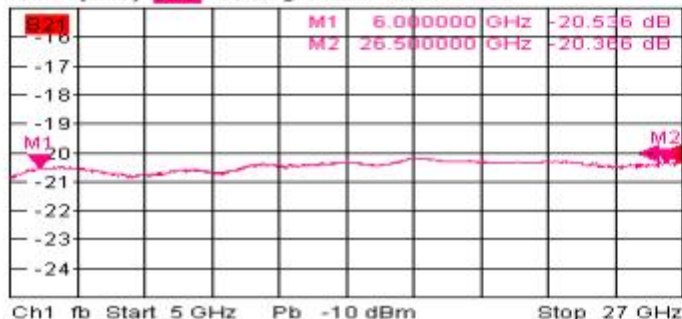
Trc1 **S11** SWR 200 mU/ Ref1 U Cal 1



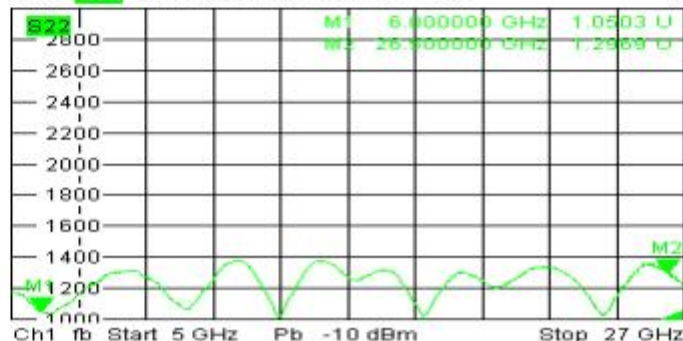
Trc2 **S12** dB Mag 2 dB / Ref-12 dB Cal Math 2
Mem5[Trc2] **S12** dB Mag 2 dB / Ref-12 dB Invisible



Trc3 **S21** dB Mag 1 dB / Ref-20 dB Invisible 3
Mem6[Trc3] **S21** dB Mag 1 dB / Ref-20 dB



Trc4 **S22** SWR 200 mU/ Ref1 U Cal 4



Trc3 **S21** dB Mag 1 dB / Ref 0 dB Cal

3 (Max)

