

Part No.: TC-60180-10S

10dB Directional Coupler SMA- Female 50Ω 6000-18000 MHz

Electrical:

Frequency Range: 6-18GHz

Coupling: $10 \pm 1.0\text{dB}$

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

VSWR: $\leq 1.5:1$

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

Power Handling: 30Watt

Impedance: 50Ω



Mechanical:

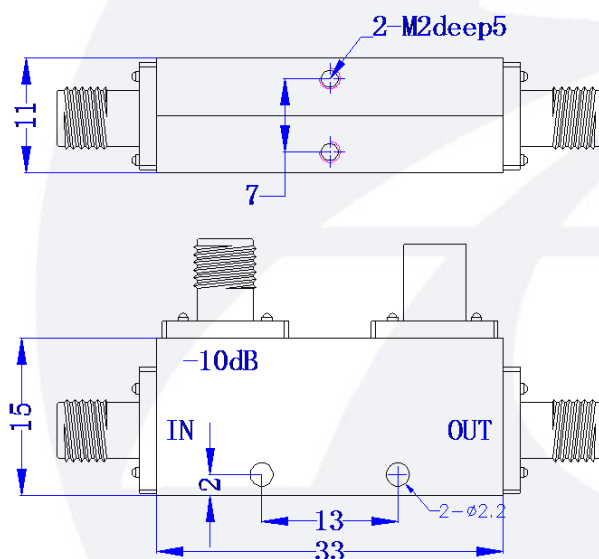
Temperature Range: $-40^{\circ}\text{C} - +80^{\circ}\text{C}$

Connectors: SMA-Female

Relative Humidity: 0 ~ 90%

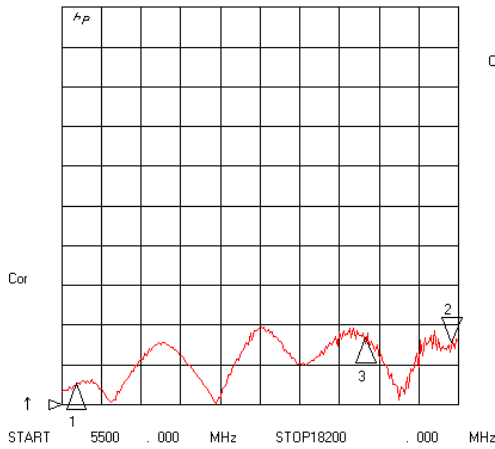
Outline Drawing:

Unit: mm

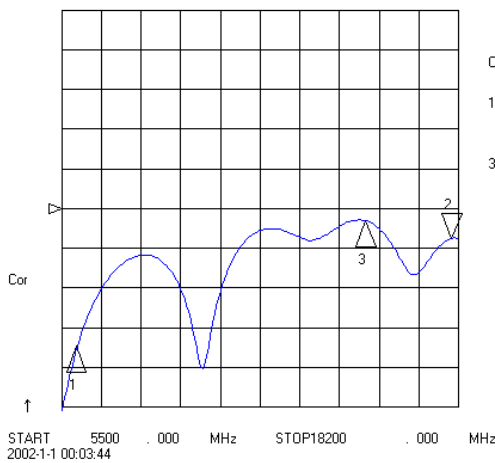


16 Jun 2020 08:24:02

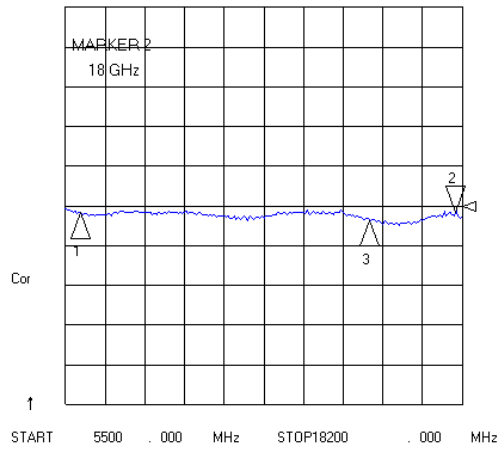
CH1 SWR 100 m / REF 1
S11 2 : 1.1550 18.000 000 000 GHz



CH3 LOG 5 dB / REF -22 dB
MEM 2 : -25.746 dB 18.000 000 000 GHz



CH2 LOG 1 dB / REF -10 dB
S21/M 2 : -10.136 dB 18.000 000 000 GHz



CH4 SWR 100 m / REF 1
S22 2 : 1.1945 18.000 000 000 GHz

