



Dimensions & Weight: Weight: 0.2 kg; Length: 86.2 mm; Diameter: 50.8 mm

Connection & Mounting: 3.5mm connectors per MIL-STD-348A interface dimensions mate non-destructively with MIL-PRF-39012 connectors. RoHs Compliant.

Construction: Black aluminum alloy body with passivated stainless steel connectors

Calibration: Insertion Loss and VSWR performed across frequency range. Calibration test data available at additional cost.

Average Power Description: Maximum rated average power to +25 C ambient temperature, derated linearly to 5 W at +125 C

Average Power: 50

Peak Power: 500 W (5 microsecond PW, 2.5% Duty Cycle)

Power Sensitivity: <0.0015 dB/dB/W

Directionality: Unidirectional

Frequency Range: DC to 26.5 GHz

Attenuation Range: 6 to 40

Attenuation	6, 10 dB	20, 30 dB	40 dB
Attenuation Accuracy (+/- dB)	1.25	1.50	1.75

Nominal Impedance: 50

Temperature Range: -55 C to +125 C

Temperature Coefficient: <0.0004 dB/dB/C

Frequency Range (GHz)	dc to 18.0	18.0 to 26.5
VSWR (max)	1.30	1.45