

50-500 MHz 7 dB Attenuator

Part Number: AM50-500AT007-TNC-MF

Electrical Specifications

Frequency Range: 50-500 MHz

Attenuation: 7 dB +/-0.1 dB @ 50-500 MHz

Attenuation Tolerance: VSWR: 1.25:1 @ DC-2 GHz 1.45:1 @ 2-4 GHz

Impedance: 50 Ohms

Average Power: 2 Watts @ +25° C

Derates Linearly to 0 Watts @ +125 C

Peak Power: 1kW (1 usec pulse, 0.5% duty cycle)

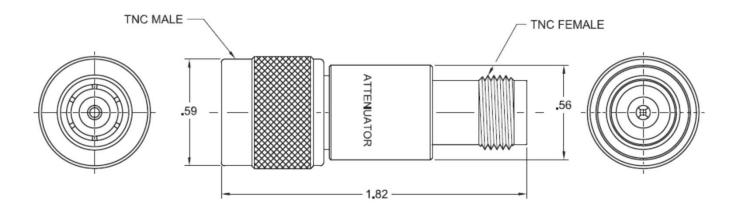
Mechanical

Connector Type: TNC (M) to TNC (F) **Dimensions:** 1.82 x 0.59 x 0.56 in.

Environmental

Operating Temperature: -55°C to +85°C Storage Temperature: -65°C to +95°C

Outline Drawing:



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