

**4000 MHz Attenuator**  
**Part Number: AM4000AT001-TNC-MF**

**Electrical Specifications**

**Frequency Range:** DC-4 GHz

**Attenuation:**

1dB +/-1.25 dB @ DC-2 GHz

1 dB +/- 1.50 dB @ 2-4 GHz

**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 Inches.

**Environmental**

**Operating Temperature:** -55°C to +85°C

**Storage Temperature:** -65°C to +105°C

**Outline Drawing:**

