

50-500 MHz 12 dB Attenuator
Part Number: AM50-500AT011-TNC-MF

Electrical Specifications

Frequency Range: 50-500 MHz

Attenuation: 12 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: 1 kW (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:

