

50-500 MHz 3 dB Attenuator
Part Number: AM50-500AT003-TNC(MF)

Electrical Specifications

Frequency Range: 50-500 MHz
Attenuation: 3 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:

