

ATTENUATORS

TNC

DC - 12.4 GHz
2 Watts



MODELS: 9036-XX

SPECIFICATIONS:

Electrical:

Frequency Range _____ DC - 12.4 GHz
Standard dB Values* _____ 0 - 10, 12, 15, 20, 30 & 40 dB
Attenuation Accuracy _____ In 1 dB Increments

0 - 6 dB _____ ± 0.3 dB
7 - 20 dB _____ ± 0.5 dB
21 - 30 dB _____ ± 0.75 dB
40 dB _____ ± 1.0 dB

VSWR

DC - 4 GHz _____ 1.15:1 Max
4 - 8 GHz _____ 1.20:1 Max
8 - 12.4 GHz _____ 1.25:1 Max

Input Power _____ 2 Watts Avg. @ +25°C
Derated Linearly to 0.5 Watts @ +125°C

Peak Power _____ 250 Watts Max.
(5uSec Pulse, .05% Duty Cycle)

Impedance _____ 50 Ohms

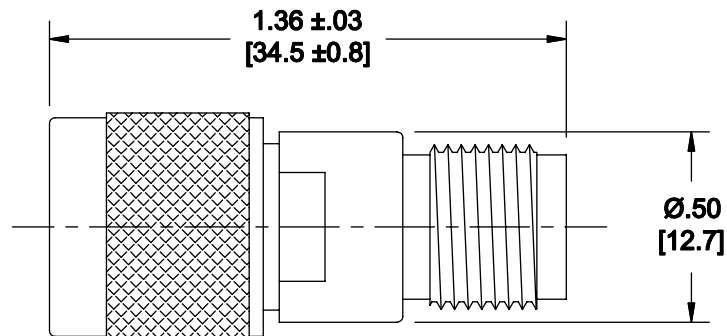
Operating Temp. Range _____ -65°C to +125°C

Mechanical:

TNC Connectors _____ Nickel Plated Brass

Mates with MIL-STD-348

Conductors _____ Gold Plated Beryllium Copper



HOW TO ORDER:

Model Number: 9036-XX

dB Value

Ordering Examples:

Model Number: 9036-20
20 dB; TNC - Male/Fem

Model Number: 9036-6
6 dB; TNC - Male/Fem

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

*Other dB values are available. Units that operate over a more specific frequency band and/or offer very low return loss (VSWR) are also available.

9036; REV F