Inline Attenuator, N-m/N-f, 6 dB

Product Classification

Product Type  Coax attenuator

General Specifications

Connector Interface  N Female  |  N Male
Outer Contact Plating  Trimetal
Plating  Nickel

Dimensions

Length  70 mm  |  2.756 in
Diameter  16 mm  |  0.63 in
Outline Drawing

Electrical Specifications

- Input Power, PEP, maximum: 250 W
- Input Power, RMS, maximum: 2 W
- Return Loss, minimum: 20 dB
- Attenuation: 6 dB
- Attenuation Tolerance: ±0.5 dB
- Impedance: 50 ohm
- Operating Frequency Band: DC – 3000 MHz

Material Specifications

- Dielectric Material: PTFE
- Material Type: Brass
- Inner Contact Plating: Gold

Environmental Specifications

- Operating Temperature: -40 °C to +100 °C (-40 °F to +212 °F)
Packaging and Weights

Weight, net

77 g | 0.17 lb