

ATTENUATORS

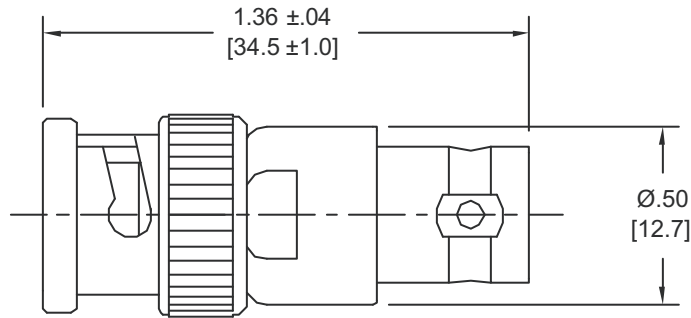
BNC, DC - 4 GHz, 2 Watts

SPECIFICATIONS:

Models: 9033-XX

RoHS
Compliant

Electrical:	
Frequency Range _____	DC - 4 GHz
Standard dB Values* _____	0 - 10, 12, 15, 20, 30 dB In 1 dB Increments
Attenuation Accuracy	
0 - 6 dB _____	±0.3 dB
7 - 20 dB _____	±0.5 dB
21 - 30 dB _____	±0.75 dB
VSWR _____	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:	
BNC Connectors _____	Nickel Plated Brass Mates with MILSTD-348
Conductors _____	Gold Plated Beryllium Copper or Brass



MALE/MALE & FEMALE/FEMALE VERSIONS ARE ALSO AVAILABLE, SEE INMET MODEL NUMBERS 9014, 9015 & 9016 FOR MORE BNC OPTIONS

HOW TO ORDER:

Model Number: **9033-XX**
└─── dB Value

Ordering Examples:

Model Number: **9033-20**
20 dB; BNC - Male/Fem

Model Number: **9033-6**
6 dB; BNC - Male/Fem

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
*Other dB values available. Units that operate over a more specific frequency band and/or offer very low return loss (VSWR) are also available.

9033: REV H



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