

ATTENUATORS

BNC, DC - 4 GHz, 2 Watts

SPECIFICATIONS:

Models: 9014

RoHS
Compliant

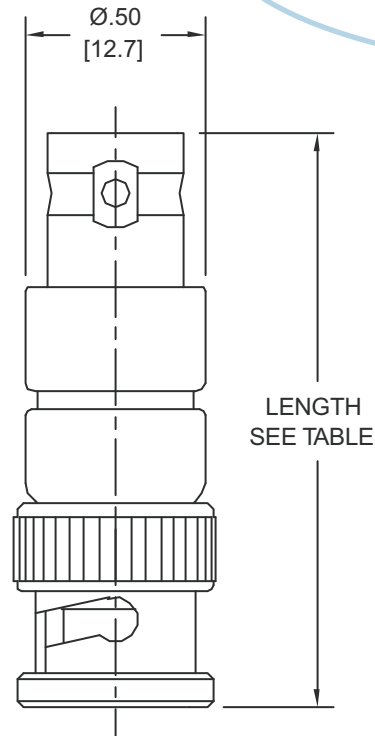
AEROFLEX
A passion for performance.

Electrical:

Frequency Range _____ DC - 4 GHz
Standard dB Values* _____ 40, 50 & 60 dB
Attenuation Accuracy _____ In 1 dB Increments
0 - 6 dB _____ ± 0.3 dB
7 - 20 dB _____ ± 0.5 dB
21 - 30 dB _____ ± 0.8 dB
31 - 60 dB _____ ± 1.2 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 _____ -55°C to +125°C

Mechanical:

BNC Connectors _____ Nickel Plated Brass
Mates with MILSTD-348
Conductors _____ Gold Plated Beryllium Copper



Base Model Number	Connector Configuration	LENGTH			
		40 dB ONLY		50 & 60 dB	
		Inches	Millimeters	Inches	Millimeters
9014**	Male/Female	1.60 $\pm$.04	[40.6 $\pm$ 1.0]	1.98 $\pm$.04	[50.3 $\pm$ 1.0]
		0 - 40 dB		50 & 60 dB	

** FOR MALE/FEMALE VERSIONS <40dB SEE
INMET MODEL NUMBER 9033.

HOW TO ORDER:

Model Number: **9014-YY**

Base Number dB Value

Ordering Examples:

Model Number: **9014-40**
40 dB; BNC - Male/Fem

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
*Other dB values are available.

9014: REV G (M)

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