

ATTENUATORS

BNC (75 Ω), DC - 4 GHz, 2 Watts

SPECIFICATIONS:

Models: 9033-XX/75

RoHS
Compliant

AEROFLEX
A passion for performance.

Electrical:

Frequency Range _____ DC - 4 GHz
Standard dB Values _____ 0, 3, 6, 10, 20 & 30 dB

Attenuation Accuracy

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

VSWR

DC - 1 GHz _____ 1.10:1 Max.
1 - 2 GHz _____ 1.20:1 Max.
2 - 4 GHz _____ 1.35:1 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 _____ 75 Ohms

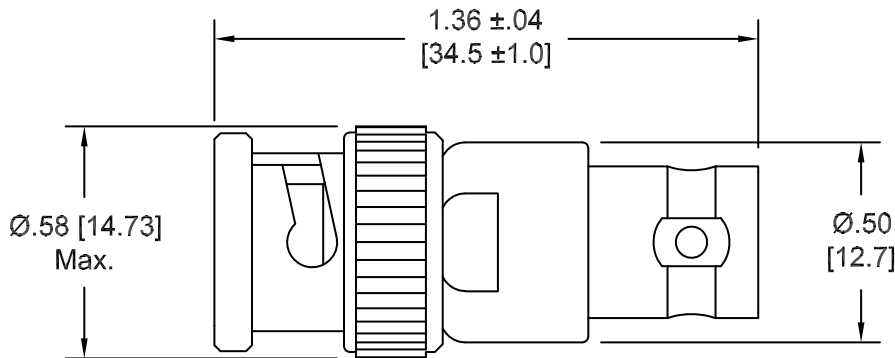
Operating Temp. Range _____ -65°C to +125°C

Mechanical:

BNC Connectors _____ Nickel Plated Brass

Mates with MILSTD-348

Conductors _____ Gold Plated Beryllium Copper



HOW TO ORDER:

Model Number: **9033-XX/75**

dB Value

Ordering Examples:

Model Number: **9033-20/75**
20 dB; BNC - Male/Fem

Model Number: **9033-6/75**
6 dB; BNC - Male/Fem

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

9033_75: REV E

AEROFLEX
INMET

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