

ATTENUATORS

BNC, DC - 12.4 GHz, 2 Watts

SPECIFICATIONS:

Models: 2051-XX

RoHS
Compliant

Electrical:

Frequency Range _____ DC - 12.4 GHz

Standard dB Values* _____ 3, 6, 10, 20 & 30 dB

Attenuation Accuracy

1 - 6 dB _____ ± 0.4 dB

7 - 30 dB _____ ± 0.8 dB

VSWR

DC - 4 GHz _____ 1.25:1 Max.

4 - 8 GHz _____ 1.30:1 Max.

8 - 12.4 GHz _____ 1.35:1 Max.

Input Power _____ 2 Watts Avg. @ +25°C
Derated Linearly to 0 Watts @ +125°C

Peak Power _____ 250 Watts Max.

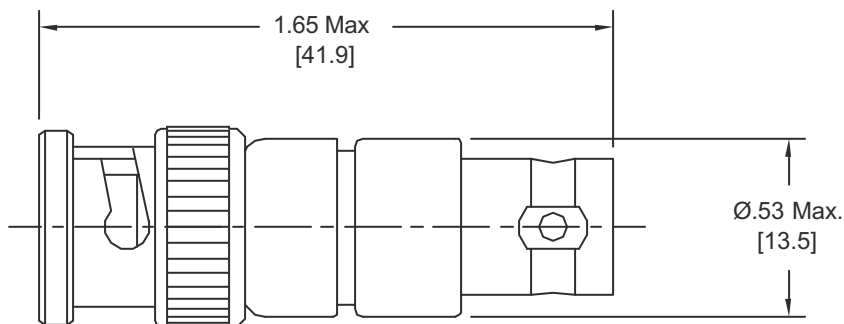
Impedance _____ 50 Ohms

Operating Temp. Range _____ -55°C to +125°C

Mechanical:

BNC Connectors _____ Nickel Plated Brass
Mates with MIL-STD-348

Conductors _____ Gold Plated Beryllium Copper



HOW TO ORDER:

Model Number: **2051-XX**

dB Value

Ordering Examples:

Model Number: **2051-20**
20 dB; BNC - Male/Fem

Model Number: **2051-6**
6 dB; BNC - Male/Fem

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

2051: REV E



Aeroflex / Inmet, Inc. 300 Dino Drive, Ann Arbor, MI 48103 • U.S.A.
888-244-6638 or 734-426-5553 • FAX: 734-426-5557
www.aeroflex-inmet.com • inmet-sales@eroflex.com

