

ATTENUATORS TYPE N

**DC - 6 GHz
2 WATTS**



MODELS: 9070

SPECIFICATIONS:

Electrical:

Frequency Range _____ DC – 6GHz

Standard dB Values _____ 1 – 10, 12, 15, 20, 30 & 40dB

Attenuation Accuracy _____ In 1 dB Increments

1 – 6 dB _____ ± 0.3 dB

7 – 10, 12, 15 & 20dB _____ ± 0.5 dB

30dB _____ ± 0.9 dB

40dB _____ ± 1.5 dB

VSWR _____ 1.25:1 Max.

Input Power _____ 2 Watts Avg. @ 25°C

DERATED LINEARLY TO 1.1 WATTS @ +85°C

Impedance _____ 50 Ohms

Operating Temp Range _____ -20°C to +85°C

Mechanical:

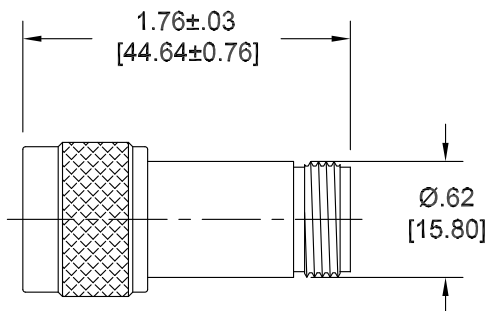
Type N Connectors _____ Plated Brass

Mates with MIL-STD-348

Conductors _____ Gold Plated Beryllium Copper

Model Number: **9070-XX**

Type N Male / Female



HOW TO ORDER:

Model Number: **9070-XX**

└─ dB Value

Ordering Examples:

Model Number: **9070-20**
20 dB; Type N – Male/Fem

Model Number: **9070-06**
6 dB; Type N – Male/Fem

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

Design specifications are subject to change without notice.

Contact factory for technical specifications before purchasing or use.

9070; REV L

300 Dino Drive • Ann Arbor, MI 48103-9457 U.S.A. • 888-244-6638 or 734-426-5553 • FAX 734-426-5557 • inmet.apitech.com