

DC BLOCKING ATTENUATOR

Type N, 10 MHz - 2 GHz, 200 Volts

SPECIFICATIONS:

Models: 8516N - XX

Electrical:

Frequency Range _____ 10 MHz - 2 GHz

Standard dB Values* _____ 0 - 10, 12, 15 & 20 dB

Accuracy of Attenuation: _____ In 1 dB Increments

1 - 6 dB _____ ± 0.3 dB

7 - 20 dB _____ ± 0.5 dB

VSWR: _____ 1.15:1 Max.

Impedance: _____ 50 Ohms

DC Block Type _____ Inner Only

Voltage Rating _____ 200 Volts

Input Power _____ 2 Watts Average

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

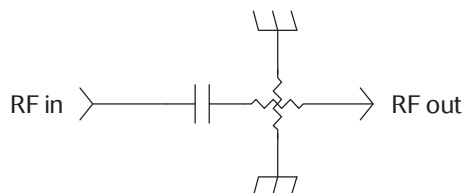
Mechanical:

Connectors: _____ Passivated Stainless Steel

Mates with MIL-STD-348

Conductors: _____ Gold Plated Beryllium Copper

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A passion for performance.

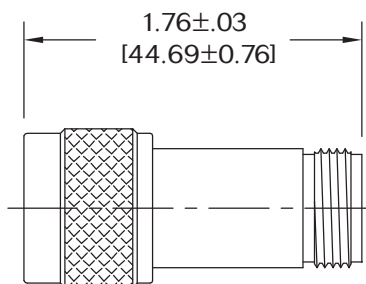


Schematic Diagram

Unit is a unidirectional device. Input shall be at male port unless otherwise specified.

Model Number: **8516N-XX**

Male/Female Connectors



HOW TO ORDER:

Model Number: **8516N-XX**

dB Value

Ordering Examples:

Model Number: **8516N-20**
2 GHz; 20 dB; TYPE N - Male/Fem

Model Number: **8516N-05**
2 GHz; 5 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.

8516N: REV B

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