

DC BLOCKING ATTENUATOR

SMA, 10 MHz - 2 GHz, 200 Volts

SPECIFICATIONS:

Models: 8516S - XX

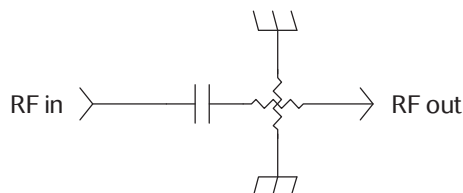
Electrical:

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

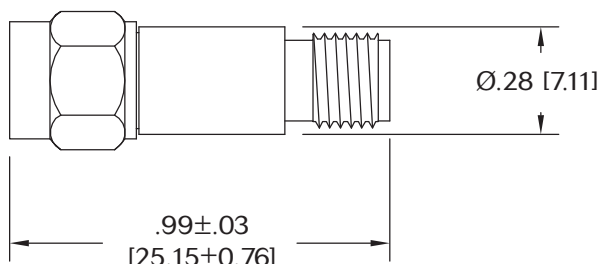
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Schematic Diagram

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

Model Number: **8516S-XX**
Male/Female Connectors



HOW TO ORDER:

Model Number: **8516S-XX**

dB Value

Ordering Examples:

Model Number: **8516S-20**
2 GHz; 20 dB; SMA - Male/Fem

Model Number: **8516S-05**
2 GHz; 5 dB; SMA - 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.

8516S: REV C

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