

DC BLOCKING ATTENUATOR SMA

**2 GHz
200 VOLTS**

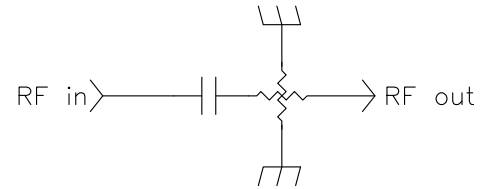


MODELS: 8516S-XX

SPECIFICATIONS:

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



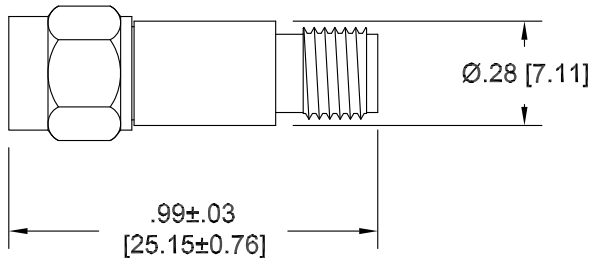
Schematic Diagram

Mechanical:

Connectors: _____ Passivated Stainless Steel
Mates with MIL-STD-348
 Conductors: _____ Gold Plated Beryllium Copper

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.