

DC BLOCKS

SMPM, 16 kHz - 50 GHz,

SPECIFICATIONS:

Models: 8535MP



Electrical:

Frequency Range _____ 16 KHz - 50 GHz
 VSWR
 10 MHz - 40 GHz _____ 1.50:1 Max.
 40 GHz - 50 GHz _____ 2.00:1 Max.
 Insertion Loss
 10 MHz - 40 GHz _____ 1.50 dB Max.
 40 GHz - 50 GHz _____ 2.00 dB Max.
 Impedance _____ 50 Ohms
 Voltage Rating _____ 10 Volts Max.
 Operating Temp. Range _____ -65°C to +125°C

Mechanical:

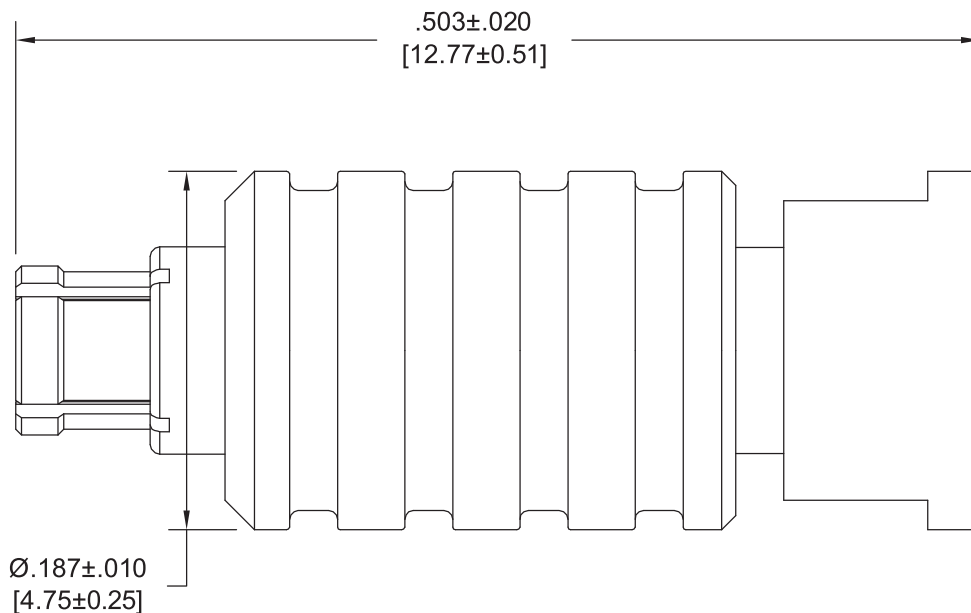
SMPM Connectors _____ Gold Plated Beryllium Copper
 Mates with MIL-STD-348 & GPP0™ Connectors
 Conductors _____ Gold Plated Beryllium Copper
 Housing _____ Gold Plated Beryllium Copper

Typical Low Frequency Performance

Frequency Range	Insertion Loss	VSWR
1 kHz	24dB	-
16 kHz	3dB	6:1
50 kHz	0.5dB	2:1
110 kHz	0.1dB	1.35:1

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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.

8535MP: REV C



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