

DC Blocks

SMA, 10 MHz - 4 GHz, 900 Volts

SPECIFICATIONS:

Models: 8529A

RoHS
Compliant

Electrical:

Frequency Range _____ 10 MHz - 4 GHz

Insertion Loss

10 MHz - 2.5 GHz _____ 0.50 dB Max.

2.5 - 4.0 GHz _____ 0.75 dB Max.

Block Type _____ Inner Only

VSWR

10 MHz - 50 MHz _____ 1.35:1 Max.

50 MHz - 1.0 GHz _____ 1.10:1 Max.

1.0 - 4.0 GHz _____ 1.25:1 Max.

Impedance _____ 50 Ohms

Voltage Rating _____ 900 Volts

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

Mechanical:

Connectors _____ Passivated Stainless Steel

Mates with MIL-STD-348

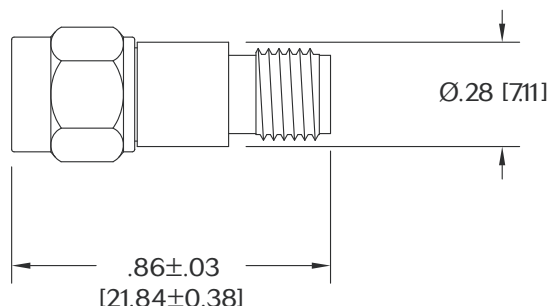
Conductors _____ Gold Plated Beryllium Copper

*Typical Insertion Loss from 10 MHz to 1.0 GHz is 0.15 dB

Typical Insertion Loss from 1.0 to 2.5 GHz is 0.40 dB

AEROFLEX
A passion for performance.

Model Number: 8529A



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 and/or use.

8529A: REV M

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