

ATTENUATORS

SMB, DC - 4 GHz, 2 Watts

SPECIFICATIONS:

Models: 9056-XX, 9056-XXM, 9056-XXF

RoHS
Compliant

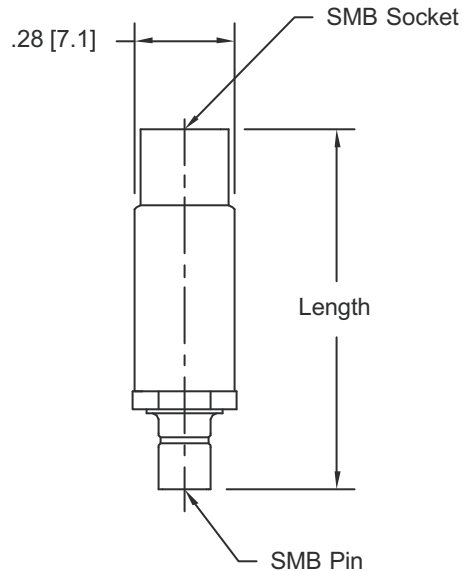
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Electrical:

Frequency Range _____ DC - 4 GHz
Standard dB Values _____ 0-12, 15, 20 & 30 dB
In 1 dB Increments
Atten. Accuracy _____
0 - 6 dB _____ ± 0.3 dB
7 - 20 dB _____ ± 0.5 dB
21 - 30 dB _____ ± 0.75 dB
VSWR _____
DC - 4 GHz _____ 1.15:1 Max.
Input Power _____ 2 Watts Avg. @ 25°C
Derated Linearly to 0.5 Watts @ +125°C
Peak Power _____ 250 Watts Max.
(5uSec Pulse, .05% Duty Cycle)
Impedance _____ 50 Ohms
Operating Temp Range _____ -65°C to +125°C

Mechanical:

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



Connector Configuration	LENGTH			
	0 - 12 dB		13 - 30 dB	
	Inches	Millimeters	Inches	Millimeters
Male/Female	1.00 $\pm$.05	[25.4 $\pm$ 1.3]	1.13 $\pm$.05	[28.7 $\pm$ 1.3]
Male/Male	TBD	TBD	TBD	TBD
Female/Female	TBD	TBD	TBD	TBD

HOW TO ORDER:

Model Number: **9056-XXY**

Connector Configuration
= Male/Female
F = Fem/Fem
M = Male/Male
dB Value

Ordering Examples:

Model Number: **9056-20**
20 dB; SMB - Male/Fem

Model Number: **9056-6F**
6 dB; SMB - Fem/Fem

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

9056-ATT: REV -

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