

SMPP ATTENUATORS

DC - 26.5 GHz, 2 Watts

SPECIFICATIONS:

Models: 26MP-XX, 26MP-XXM, 26MP-XXF

Electrical:

Frequency Range _____ DC - 26.5 GHz
Standard dB Values _____ 3, 6, 10, 20 & 30 dB

Attenuation Accuracy:

	DC-6 GHz	6 -18 GHz	18-26.5 GHz
0 - 6 dB	±0.4 dB	±0.6 dB	±0.8 dB
7 - 12 dB	±0.6 dB	±0.8 dB	±1.2 dB
13 & 20 dB	±0.8 dB	±0.8 dB	±1.2 dB
30 dB	±0.8 dB	±1.2 dB	±1.2 dB

VSWR:

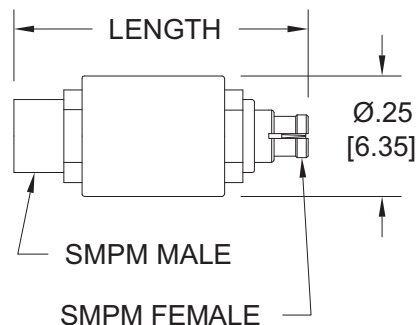
DC - 18 GHz _____ 1.35:1 Max.
18 - 26.5 GHz _____ 1.50:1 Max.

Input Power _____ 2 Watts Avg. @ 25°C
DERATED LINEARLY TO 0.5 WATTS @ +85°C

Impedance _____ 50 Ohms
Operating Temp Range _____ -65°C to +85°C

Mechanical:

Conductors _____ Gold Plated Beryllium Copper
Barrel _____ Passivated Stainless Steel



Connector Configuration	LENGTH			
	0 - 20 dB		30 dB	
	Inches	Millimeters	Inches	Millimeters
Male/Female				
Male/Male	.61±.05	[15.49±1.27]	.74±.05	[18.80±1.27]
Female/Female				

HOW TO ORDER:

Model Number: **XXMP-YYZ**
Freq. Range _____
26 = DC-26.5 GHz
SMPP _____
Connector Config.
= Male/Female
F = Fem/Fem
M = Male/Male
dB Value

Ordering Examples:

Model Number: **26MP-3M**
DC-26.5 GHz; 3 dB; Male/Male

Model Number: **26MP-6F**
DC-26.5 GHz; 6 dB; Female/Female

Model Number: **26MP-20**
DC-26.5 GHz; 20 dB; Male/Female

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.

26MP-ATT; REV B



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