

Description

Mi-Wave's 510 series Direct Reading Precision Attenuators

Notes

S/N: N/A

Electrical Specifications

	Minimal	Typical	Maximum
Frequency Range	110 GHz		170 GHz
Attenuation Range	0 dB		60 dB
Insertion Loss		2.2 dB	
Resolution (for 0-0.1dB attenuation range)		0.01 dB	
Resolution (for 0.1-1dB attenuation range)		0.05 dB	
Resolution (for 1-10 dB attenuation range)		0.10 dB	
Resolution (for 10-20 dB attenuation range)		0.20 dB	
Resolution (for 20-30 dB attenuation range)		0.5 dB	
Resolution (for 30-50 dB attenuation range)		1 dB	
Power Handling (CW)			0.1 Watts
VSWR		1.3:1	
Accuracy		0.1 dB	

Physical Specifications

Input and Output Ports	WR-6 Waveguide, UG-387/U-M Flange
Housing	Black Anodized Body
Waveguide and Flange Material	Brass
Waveguide and Flange Finish	Gold Plate

Tested by: Kim Madden

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