MI-WAVE®
Millimeter Wave Products Inc.

520E/387G

TEST DATA SHEET

Description

Mi-Wave's 520 series Uncalibrated Variable Attenuators

Notes

S/N: 0TW01L 1TW01K

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	60 GHz		90 GHz
Attenuation Range	0 dB		30 dB
VSWR		1.15:1	
Power Handling			1.0 Watts
Insertion Loss at 0 dB setting		0.4 dB	

Physical Specifications

Input and Output Ports	WR-12 Waveguide, UG-387/U Flange
Housing Material	Aluminum
Housing Finish	Gold Plated
Waveguide Material	Copper with Brass Flanges
Waveguide Finish	Gold Plated
Flanges	Groove/Gasket Flanges & O-Rings

Tested by: Kim Madden

Date: 2023-10-24

RoHS compliant
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REACH COMPLIANCE