MI-WAVE®
Millimeter Wave Products Inc.

780U/383

TEST DATA SHEET

Description

Mi-Wave's 780 series Calibration Kit

Notes

Calibration Kit includes:1) Straight Precision Waveguide2) Precision Fixed Termination3) High Precision Offset Short, 1/8 Wavelength4) High Precision Offset Short, 1/4 Wavelength5) High Precision Offset Short, 3/8 Wavelength6) Fixed short

S/N: V8811C

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	40 GHz		60 GHz
Insertion Loss of Straight Precision Waveguide		0.2 dB	
VSWR		1.06:1	
(Straight Precision Waveguide & Precision Fixed Termination)			

Physical Specifications

Input and Output Ports	WR-19 Waveguide, UG-383/U Flange
Material	Brass
Finish	Gold Plated
Length	2 inches - Straight Waveguide & Termination
High Precision Offset Short 1/8"	2.242 mm Wavelength thickness
High Precision Offset Short, 1/4"	3.202 mm Wavelength thickness
High Precision Offset Short, 3/8"	4.168 mm Wavelength thickness
Fixed Short	1.236 mm Wavelength thickness

Tested by: KM

Date: 2024-01-04

RoHS compliant
Millimeter Wave Products Inc. • 2007 Gandy Blvd N., Suite 1310, St. Petersburg, FL 33702
Phone: (727) 563-0034 • **Fax:** (727) 563-0031 • **Email:** Sales@miwv.com
REACH COMPLIANCE