MI-WAVE®
Millimeter Wave Products Inc.

410U/383G/1.85mmF

TEST DATA SHEET

Description

Mi-Wave's 410 Series waveguide to coax transitions allow an efficient method of adapting from rectangular waveguide to a coaxial connector.

Notes

S/N: LF821X MF8219

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	40 GHz		60 GHz
Insertion Loss		0.5 dB	
VSWR		17 dB	
Power Handling			10 W (CW)

Physical Specifications

Input and Output Ports	WR-19 Waveguide with UG-383/U-M Flange
Coaxial Port	1.85 mm Female connector
Housing Material	Aluminum
Finish	Gold Plated
Configuration	Right Angle Type
Waveguide Flanges	Groove/Gasket Flanges & O-Rings

Tested by: Kim Madden

Date: 2024-07-19

RoHS compliant
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REACH COMPLIANCE