MI-WAVE®
Millimeter Wave Products Inc.

460U-47.7/383

TEST DATA SHEET

Description

Mi-Wave's 460 series is Band Pass Filters.

Notes

S/N: 153-128

Electrical Specifications

	Minimal	Typical	Maximum
Passband Frequency	47 GHz	47.70 GHz	48.51GHz
Passband Insertion Loss		1.4 dB	
Rejection		-60 dBc	
Rejection Frequency, Low Side		DC to 46.69 GHz	
Rejection Frequency, High Side		>48.83 GHz	
Passband VSWR		1.5:1 dB	

Physical Specifications

Input and Output Ports	WR-19 Waveguide, UG-/383U Flange
Material	Aluminum
Weight	0.6 Oz
Finish	None

Tested by: MS

Date: 2025-04-01

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