MI-WAVE®
Millimeter Wave Products Inc.

460U-48.7/383

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	46.5 GHz	~48.6 GHz	50.3 GHz
Passband Insertion Loss		1.3 dB	
Rejection		-60 dBc	
Rejection Frequency, Low Side		DC to 44.78 GHz	
Rejection Frequency, High Side		>51.08 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