MI-WAVE®
Millimeter Wave Products Inc.

410Ku/419/SMAF

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: 34327, 34328

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	12.4 GHz		18 GHz
Insertion Loss		0.3 dB	
VSWR		1.5:1	
Power Handling			10 W (CW)

Physical Specifications

Waveguide port	WR-62 Waveguide, UG-419 Flange
Coaxial Port	SMA Female
Housing Material	Aluminum
Finish	Nickel Plated
Configuration	Right Angle Type

Tested by: Kim Madden

Date: 2026-08-21

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