MI-WAVE®
Millimeter Wave Products Inc.

261E-20/387

TEST DATA SHEET

Description

Mi-Wave's 261 Series standard gain horns are fabricated with very closetolerances to ensure the precision of every horn manufactured by MiWave.

Notes

S/N: 34246

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	60 GHz		90 GHz
Gain	18.5 dBi	20 dBi	25 dBi
Polarization		Linear	
3 dB Beamwidth, E-Plane		9°	
3 dB Beamwidth, H-Plane		10°	
Side Lobes, E-Plane		20 dB	
Side Lobes, H-Plane		20 dB	
VSWR		1.15:1 dB	

Physical Specifications

Antenna Port	WR-12 Waveguide
Flange Type	UG-387/U Flange
Material Type	Aluminum
Finish	Gold Plated

Tested by: KL

Date: 2026-08-28

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