

Description

Mi-Wave's 261 Series standard gain horns are fabricated with very close tolerances to ensure the precision of every horn manufactured by MiWave. Each unit is joined to a short section of rectangular wave-guide.

Notes

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	60 GHz		90 GHz
Gain	18.5 dBi	20 dBi	21 dBi
Polarization		Linear	
3 dB Beamwidth, E-Plane		14°	
3 dB Beamwidth, H-Plane		15°	
Side Lobes, E-Plane		14 dB	
Side Lobes, H-Plane		30 dB	
VSWR		1.15:1 dB	

Physical Specifications

Antenna Port	WR-12 Waveguide
Flange Type	UG-387/U Flange
Material Type	Brass
Finish	Gold Plated
Weight	0.6 oz

Tested by: NA

Date: 2018-10-17

