

Description

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

Notes

S/N: A1HZ75

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	110 GHz		170 GHz
Gain		20 dBi	
Polarization		Linear	
3 dB Beamwidth, E-Plane		17°	
3 dB Beamwidth, H-Plane		18°	
Side Lobes, E-Plane		20 dB	
Side Lobes, H-Plane		20dB	
VSWR		1.15:1 dB	

Physical Specifications

Antenna Port	WR-06 Waveguide (0.065 x 0.0325 Inch Rectangular)
Flange Type	UG-387/U-M Flange
Material Type	Brass
Finish	Gold Plated
Weight	0.4 oz

Tested by: NA

Date: 2022-11-03

