

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 and terminated in a standard flange.

Notes

S/N: LKFZJZ

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	8.2 GHz	10.3	12.4 GHz
Gain		15 dB	
Polarization		Linear	
3 dB Beamwidth, E-Plane		29.47°	
3 dB Beamwidth, H-Plane		31.16°	
Side Lobes, E-Plane		15 dB	
Side Lobes, H-Plane		23 dB	
VSWR		1.3:1 dB	

Physical Specifications

Antenna Port	WR-90 Waveguide with UG-39 Flange
Material Type	Aluminum
Finish	Chem Filmed

Tested by: NA

Date: 2022-11-01

