

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: FS721P GS721Z

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	220 GHz		325 GHz
Gain		25 dBi	
Polarization		Linear	
3 dB Beamwidth, E-Plane		10°	
3 dB Beamwidth, H-Plane		11°	
Side Lobes, E-Plane		18 dB	
Side Lobes, H-Plane		25 dB	
VSWR		1.15:1 dB	

Physical Specifications

Antenna Port	WR-3 Waveguide
Flange Type	UG-387/U-M Anti-Cocking Flange
Material Type	Aluminum/Brass
Finish	Gold Plated
Weight	0.6-2 oz

Tested by: NA

Date: 2024-07-18

