

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: 0XMY16

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	40 GHz		60 GHz
Gain	19 dBi	20 dBi	
Polarization		Linear	
3 dB Beamwidth, E-Plane		14°	
3 dB Beamwidth, H-Plane		16°	
Side Lobes, E-Plane		20 dB	
Side Lobes, H-Plane		20 dB	
VSWR		1.15:1 dB	

Physical Specifications

Antenna Port	WR-19 Waveguide
Flange Type	UG-383/U-M Flange
Material Type	Aluminum
Finish	Gold Plated

Tested by: NA

Date: 2022-05-20

