

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: VEC11X WEC11K

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	33 GHz		50 GHz
Gain	23.5 dBi	25 dbi	
Polarization		Linear	
3 dB Beamwidth, E-Plane		7°	
3 dB Beamwidth, H-Plane		9°	
Side Lobes, E-Plane		20 dB	
Side Lobes, H-Plane		20 dB	
VSWR		1.15:1 dB	

Physical Specifications

Antenna Port	WR-22 Waveguide
Flange Type	UG-383/U Flange
Material Type	Aluminium
Finish	Chem Filmed

Tested by: NA

Date: 2023-12-15

