

Description

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

Notes

S/N: QWP119

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	26.5 GHz		40 GHz
Gain		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-28 Waveguide
Flange Type	UG-599/U Flange
Material Type	Aluminum
Finish	Chem-Film
Weight	1.0 oz

Tested by: MS

Date: 2024-03-18

