

Description

Mi-Wave's 267 Series Omni-directional Antennas have been designed to be used in wide angle applications.

Notes

S/N: V3R011 W3R011

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	50 GHz		75 GHz
Bandwidth		90% of Band	
Azimuth Beamwidth		360 °	
Vertical Beamwidth		45 °	
Gain		3-4 dB	
Gain Variation		±2 dB	
Polarization		Vertically Pol.	
Power Handling		3 Watts	
Return Loss		20 dB typical	
Specification Temperature		25 °C	
Operating Temperature	-40°C		85°C

Physical Specifications

Antenna Port	WR-15 Waveguide, UG-385/U Flange
Housing Material	Aluminum/Brass
Radome Material	Rexolite
Finish	Gold Plated

Tested by: Mark Smith

Date: 2023-07-21