

Description

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

Notes

S/N: A5Q11E B5Q113 C5Q119

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	26.5 GHz	28.5 GHz	40 GHz
Bandwidth		90%	
Azimuth Beamwidth		360 °	
Vertical Beamwidth		45 °	
Gain		3-4 dB	
Gain Variation		±2 dB	
Polarization		Vertically Pol.	
Power Handling		5 Watts	
Return Loss		15 dB typical	
Specification Temperature		25 °C	
Operating Temperature	0 deg C		55 deg. C

Physical Specifications

Antenna Port	WR-28 Waveguide, UG-599/U Flange
Housing Material	Aluminum
Radome Material	Rexolite
Finish	Gold Plated

Tested by: Mark Smith

Date: 2024-03-19

