



TEST DATA SHEET

Description

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

Notes

*20 Watts Max Power Handling: designed to meet, but not tested.

S/N: NA

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	10 GHz		15 GHz
Bandwidth		90% of Band	
Azimuth Beamwidth		360 °	
Vertical Beamwidth		45 °	
Gain		3 dB	
Gain Variation		±2 dB	
Polarization		Vertically Pol.	
Power Handling		5 Watts	20 Watts*
Return Loss		17 dB typical	
Specification Temperature		25 °C	
Operating Temperature	-40°C		85°C

Physical Specifications

Antenna Port	SMA-Female Connector	
Housing Material	Aluminum	
Radome Material	HDPE	
Finish	Chem Filmed	

Tested by: Mark Smith

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