

RADWIN Omni External Antenna

Omni-directional Antenna - Data Sheet

RW-9402-5001



Product Description

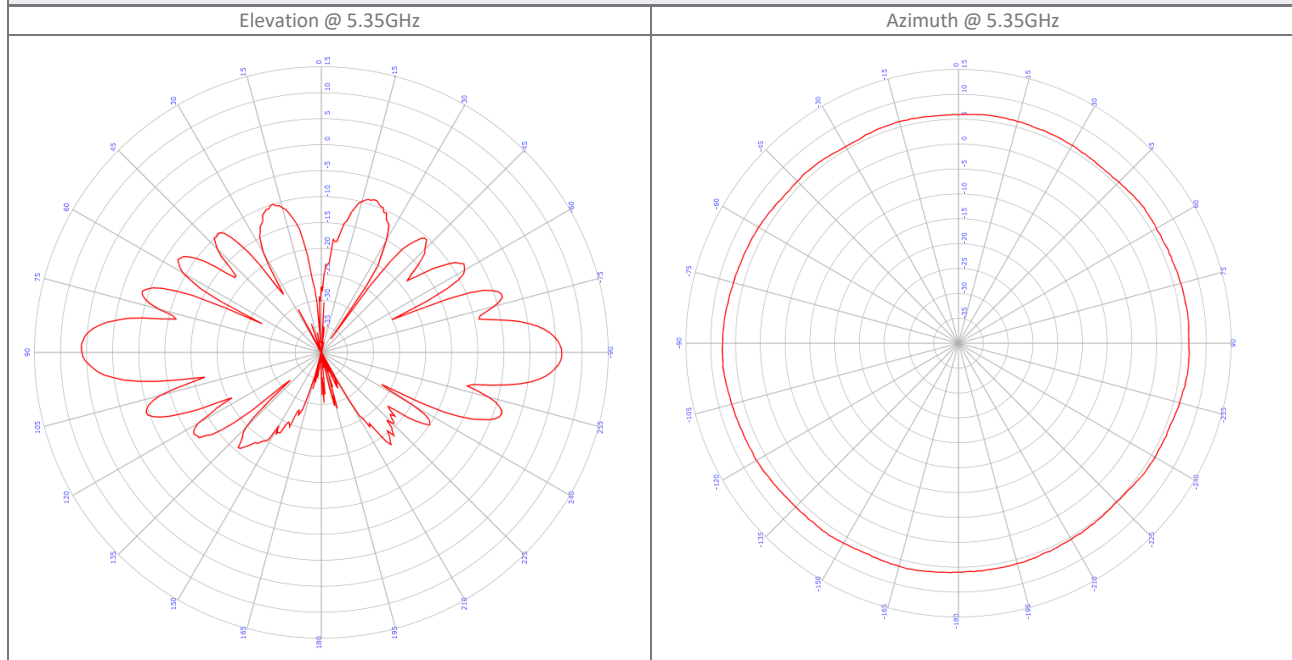
RW-9402-5001 is a high performance Omni-directional antenna, 360 deg. beamwidth, supports 4.9 - 5.875 GHz frequency range.

Product Highlights

- Lightweight and rugged design
- Linear Vertical polarization
- N-TYPE RF connector/s
- Easily installed

Product Specifications:

Electrical	
Frequency range	4.9 - 5.875 GHz
Gain	10 dBi
VSWR	1.8 : 1 (max)
3db Beamwidth Azimuth	360 °
3db Beamwidth Elevation	10 °
Polarization	Linear Vertical
Mechanical	
Dimensions	Diameter 315x40 mm
Weight	0.21 Kg
Radome	UV Protected Plastic
Environmental	
Temperature range	-40° C to +65° C (-40° F to 149° F)
Wind speed	Survival 200 km/h
Input Impedance	50 Ohm
Lightning Protection	DC Ground
Vibration Shock	IEC-60721
Humidity	0 - 95%
Ingress Protection	IP67
Solar Radiation	ASTM G53
Salt Spray Corrosion	IEC 68-2-11Ka
Flammability	N/A
Antenna Pattern	



Ordering Info

Part Number: RW-9402-5001

Description: Omni Antenna, Omni-directional, Gain 10 dBi, Frequency Range 4.9 - 5.875 GHz; .

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