

## **RADWIN Flat External Antenna** Directional Antenna - Data Sheet



RW-9061-5006

### **Product Description**

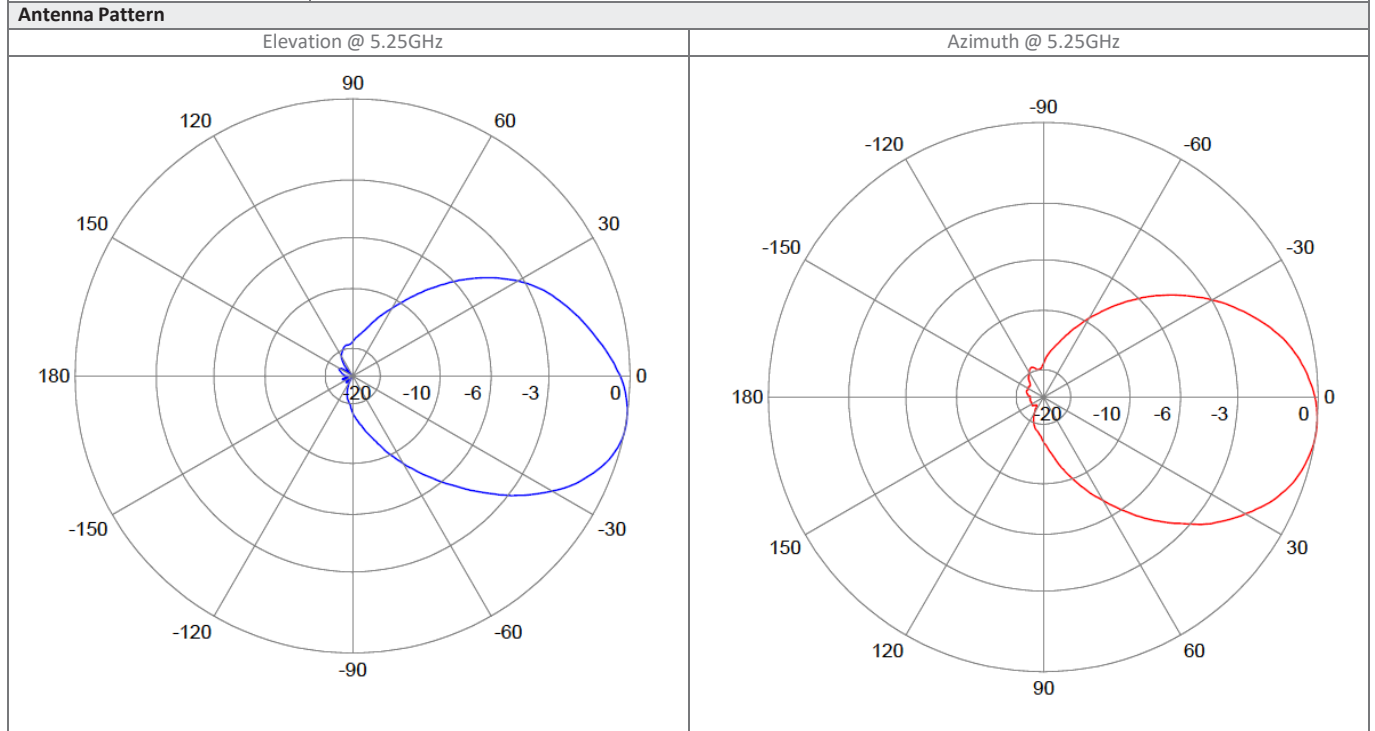
RW-9061-5006 is a high performance Directional antenna, 60 deg. beamwidth, supports 5.15 - 5.935 GHz frequency range.

### **Product Highlights**

- Lightweight and rugged design
- linear polarized polarization
- N-TYPE RF connector/s
- Easily installed

## Product Specifications:

Electrical	
Frequency range	5.15 - 5.935 GHz
Gain	9 dBi
VSWR	2.0 : 1
3db Beamwidth Azimuth	60 °
3db Beamwidth Elevation	70 °
Polarization	linear polarized
Cross polarization	-45° slant +45° slant
F/B Ratio	20dB
Mechanical	
Dimensions	101 x 81 x 36 mm
Weight	0.11 Kg
Radome	Plastic
Environmental	
Temperature range	-45 Deg to +70 Deg
Wind speed	Survival 220 km/h; Operation 160 km/h
Input Impedance	50 Ohm
Lightning Protection	DC Ground
Vibration Shock	EN 50155, EN50125
Ingress Protection	IP66
Solar Radiation	EN 50125
Salt Spray Corrosion	MIL-F-14072E Type 1
Flammability	EN45545-2



### Ordering Info

Part Number: RW-9061-5006

Description: Flat Antenna, Directional, Gain 9 dBi, Frequency Range 5.15 - 5.935 GHz;