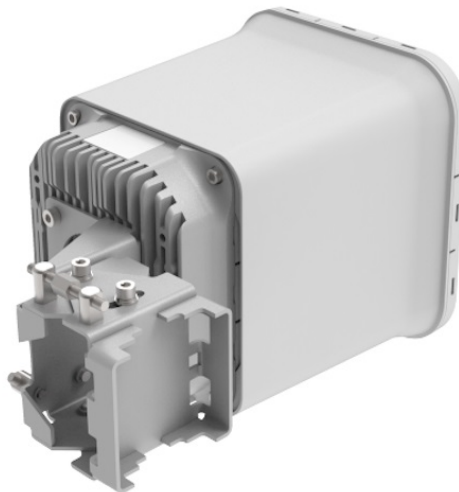


RADWIN Lens External Antenna

Single Polarization-Directional Antenna - Data Sheet



RW-9437-5771

Product Description

RW-9437-5771 is a high performance Single Polarization-Directional antenna, 4 deg. beam-width, supports 57 - 71 GHz frequency range.

Product Highlights

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

Product Specifications:

Electrical	
Frequency range	57 - 71 GHz
Gain	37 dBi
Detailed Gain	
VSWR	
3db Beamwidth Azimuth	4 °
3db Beamwidth Elevation	4 °
Polarization	
Side-lobes Level	
Cross polarization	
F/B Ratio	
Mechanical	
Dimensions	180 x 150 x 150 mm
Weight	0.2 Kg
Radome	Plastic
Environmental	
Temperature range	-40°C to 60°C / (-31°F to 140°F)
Wind speed	
Input Impedance	
Lightning Protection	
Vibration Shock	
Humidity	
Ingress Protection	IP67
Solar Radiation	ASTM G53
SaltSpray Corrosion	IEC68-2-11Ka
Flammability	N/A
Antenna Pattern	

Ordering Info

Part Number: RW-9437-5771

Description: Lens Antenna, Single Polarization-Directional, Gain 37 dBi, Frequency Range 57 - 71 GHz; .