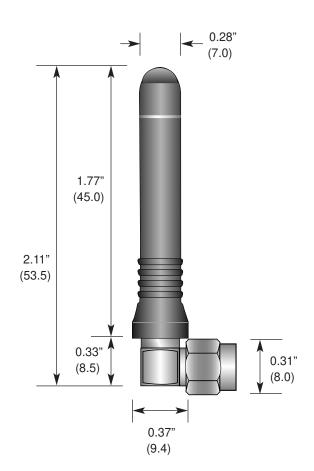
### **Product Dimensions**



### Description



The RCS Series is ideally suited for products requiring an attractive yet compact antenna in a right-angle form factor. The 1/4-wave antenna features a Part 15-compliant RP-SMA connection which mates with all Linx PCB and chassis RP-SMA connectors. An SMA connector is available as well.

### Features

- · Reduced height helical whip
- Very low VSWR
- Excellent performance
- Omni-directional pattern
- · Weatherized, rugged & damage-resistant
- Multi-step base for mounting flexibility
- Part 15 compliant RP-SMA or SMA connector
- Available in black or custom colors
- Use with plastic\* or metal enclosures
  - \* Requires proximity ground plane

## Electrical Specifications

Center Freq. 2.45GHzBandwidth 50MHzWavelength 1/4-wave

• VSWR <1.9 typ. at center

Impedance 50 ohmsGain -1.20dBi

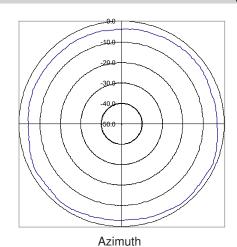
Connector RP-SMA or SMA

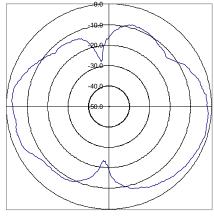
Electrical specifications and plots measured on 4.00" x 4.00" reference ground plane

## Ordering Information

- ANT-2.4-CW-RCS
- ANT-2.4-CW-RCS-SMA

# Polar Plots and VSWR Graph







Elevation Typical VSWR