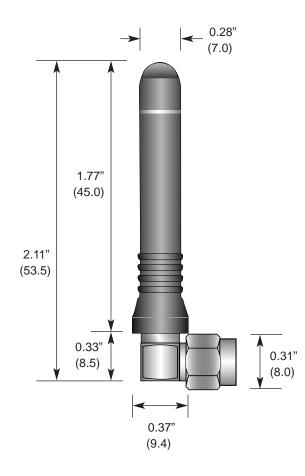
⊘ Product Dimensions



⊘ Description

The RCS Series is ideally suited for products requiring an attractive yet compact antenna in a rightangle 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.

C Features

85

- 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

C ≥ Electrical Specifications

- Center Freq. 2.45GHz
- Bandwidth 50MHz
- Wavelength 1/4-wave
- VSWR <1.9 typ. at center
- Impedance 50 ohms
- Gain -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

C Polar Plots and VSWR Graph

