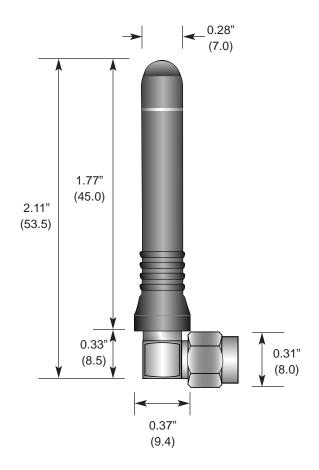
# ANT-418-CW-RCS DATA SHEET

#### Product Dimensions



### Description



The RCS Series is ideally suited for products requiring an attractive, yet compact, 1/4-wave antenna in a right-angle form factor. The antennas attach via a Part 15 compliant RP-SMA connector.

#### Features

- · Reduced height helical whip
- · Right-angle mount
- Excellent performance
- Omni-directional pattern
- Fully weatherized
- · SMA or Part 15 compliant RP-SMA connector
- Use with plastic\* or metal enclosures
  - \* Requires proximity ground plane

### Electrical Specifications

Center Freq. 418MHzBandwidth 20MHzWavelength 1/4-wave

• VSWR <2.0 typ. at center

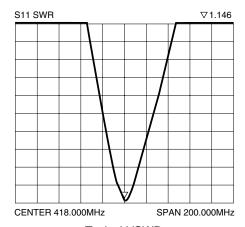
Impedance 50 ohmsConnector RP-SMA

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

# Ordering Information

ANT-418-CW-RCS

# **VSWR Graph**



Typical VSWR



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