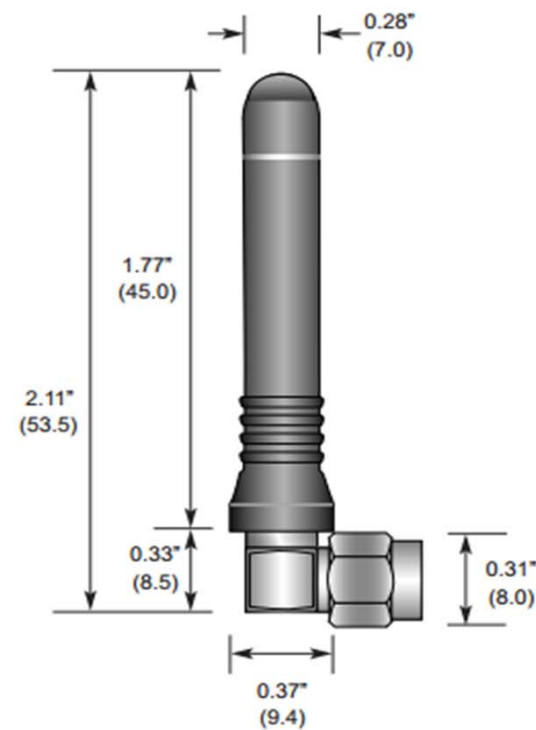


Product Dimensions



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. The 2.45GHz version is also available with a standard 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

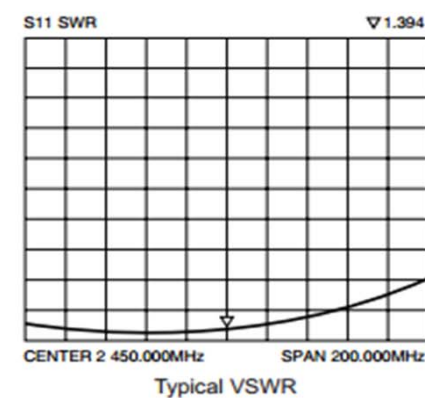
- Center Freq. 2.45GHz
- Bandwidth 50MHz
- Wavelength 1/4-wave
- VSWR <1.9 typ. at center
- Impedance 50 ohms
- Connector RP-SMA or SMA

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

Ordering Information

- ANT-2.4-CW-RCS (with RP-SMA connector)
- ANT-2.4-CW-RCS-SMA (with SMA connector)

VSWR Graph



Antenna Factor 159 Ort Lane Merlin, OR 97532 www.antennafactor.com
541-956-0931 (phone) 541-471-6251 (fax)

Rev 07-22-08

QinetiQ
North America
Technology Solutions Group

NETWORKING, 2.45GHz, ANTENNA 1/4 WAVE 90 DEG SMA, LINX				
ANT-2.4-CW-RCS-SMA				
C000186				REV
SHEET 2 OF 2				A