

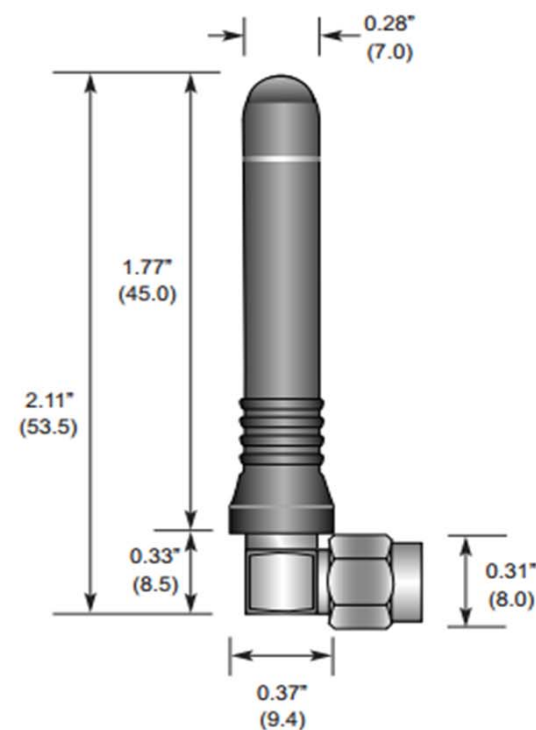
REVISIONS					
REV.	DESCRIPTION	DATE	DRAWN	CHK'ED	APPRV
A	INTIAL RELEASE	9/3/2013	TJP	JTB	APK

TITLE LINE 1	NETWORKING, 2.45GHz, ANTENNA 1/4 WAVE 90 DEG SMA, LINX
TITLE LINE 2	ANT-2.4-CW-RCS-SMA
GOV. OR COMMERCIAL SPEC. #	N/A
SUPPLIER PART #	N/A
SUPPLIER CAGE CODE	N/A
PREFERRED SUPPLIER	N/A
SUPPLIER ADDRESS	N/A
SUPPLIER TELEPHONE	N/A
SUPPLIER WEBSITE	N/A
REFERENCE DATA SOURCE	<input checked="" type="checkbox"/> MANUFACTURER WEBSITE <input type="checkbox"/> MANUFACTURER CATALOG
SPEC. SHEET LINK	https://www.linstechnologies.com/resources/data-guides/ant-2.4-cw-rcs.pdf
CATALOG ID	N/A

MANUF. PART #	ANT-2.4-CW-RCS-SMA
MANUF. CAGE CODE	351T2
MANUFACTURER	LINX TECHNOLOGIES
MANUF. ADDRESS	575 SE ASHLEY PL GRANTS PASS, OR 97526 USA
MANUF. TELEPHONE	(800) 736-6677
MANUF. WEBSITE	https://www.linxtechnologies.com/en/home

	DRAWN:	SEE RB	SEE RB	NETWORKING, 2.45GHz, ANTENNA 1/4 WAVE 90 DEG SMA, LINX				
	CHK'ED:	SEE RB	SEE RB	ANT-2.4-CW-RCS-SMA				
	APPRV:	SEE RB	SEE RB	C000186				REV
		SIZE	CAGE					A
		B	5B2G7	SHEET:	1	OF	2	

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

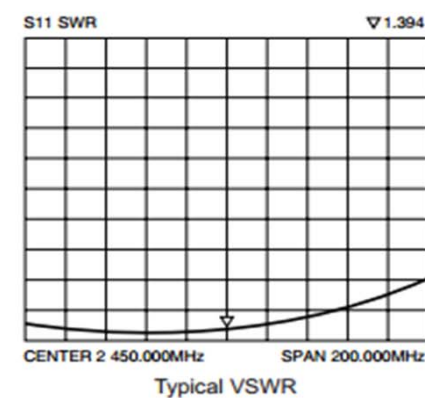
- Center Freq. 2.45GHz
- Bandwidth 50MHz
- Wavelength 1/4-wave
- VSWR <1.9 typ. at center
- Impedance 50 ohms
- Connector RP-SMA or SMA

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

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