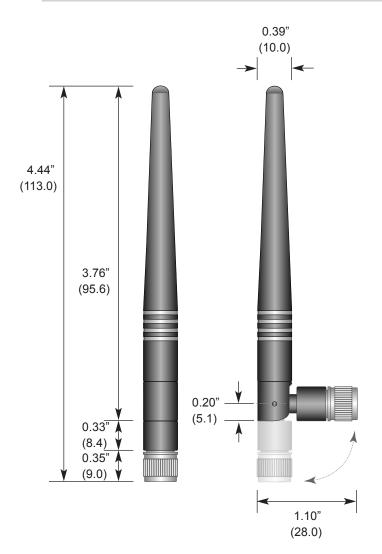
#### **Product Dimensions**



## Description

The RCT 1/2-wave 2.4GHz antenna delivers outstanding performance and orientation flexibility in a compact physical package. The antenna's innovative articulating base allows it to tilt and swivel for optimum orientation. The RCT mounts quickly via an SMA or FCC Part 15 compliant RP-SMA connector.

#### Features

- · Tilts and rotates
- Very low VSWR
- Excellent performance
- Omni-directional pattern
- · Fully weatherized
- Rugged and damage-resistant
- RP-SMA or SMA connector

### Electrical Specifications

Center Freq. 2.45GHzBandwidth 120MHzWavelength 1/2-wave

VSWR <1.9 typ. at center</li>

Impedance 50 ohmsGain 2.20dBi

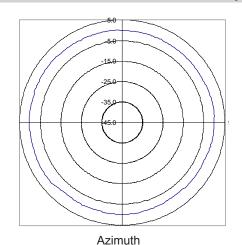
• Connector RP-SMA or SMA

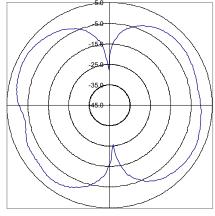
Electrical specifications and plots measured on 4.00" x 4.00" reference ground plane

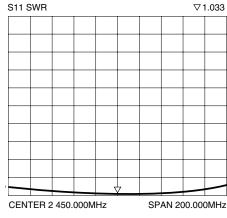
### Ordering Information

RN-SMA-4

# Polar Plots and VSWR Graph







Elevation Typical VSWR