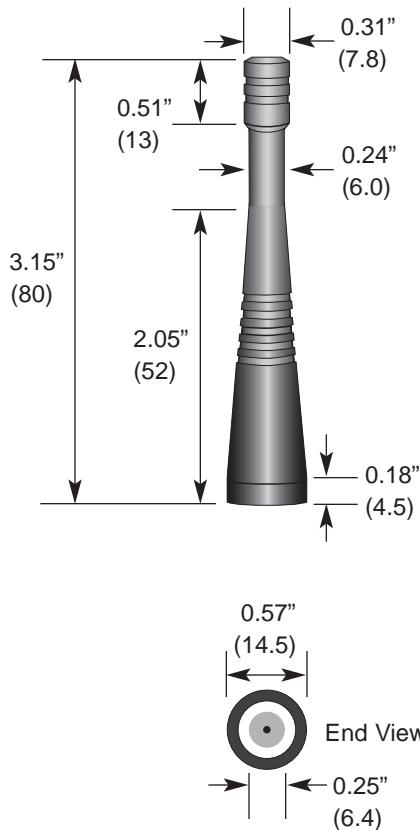


Product Dimensions



Description



CW Series 1/4-wave antennas deliver outstanding performance in a rugged and cosmetically attractive package. These antennas feature an SMA or FCC Part 15 compliant RP-SMA connector. This simplifies packaging and shipment, allowing for easy field replacement while complying with FCC requirements. A wide variety of matching connectors allows numerous mounting options. The CW Series comes standard in black, but custom colors are available with a 5,000 piece minimum order.

Features

- Low cost
- Outstanding VSWR
- Excellent performance
- Omni-directional pattern
- Flexible main shaft
- Fully weatherized
- Rugged & damage-resistant
- RP-SMA or SMA connector
- Available in black or custom colors
- Use with plastic* or metal enclosures

* Requires proximity ground plane

Electrical Specifications

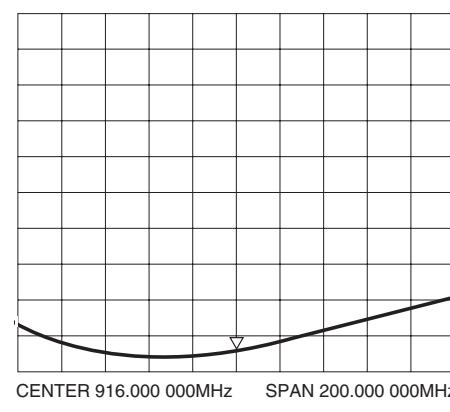
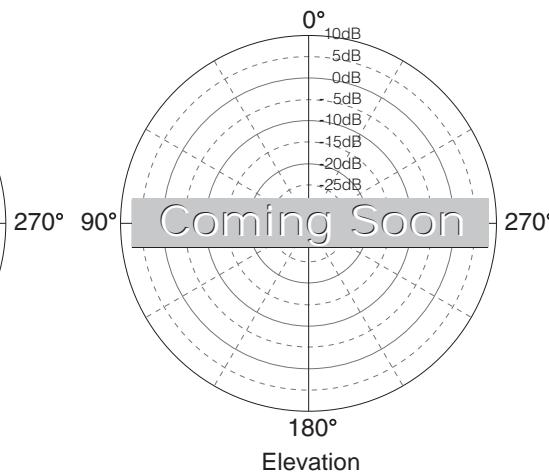
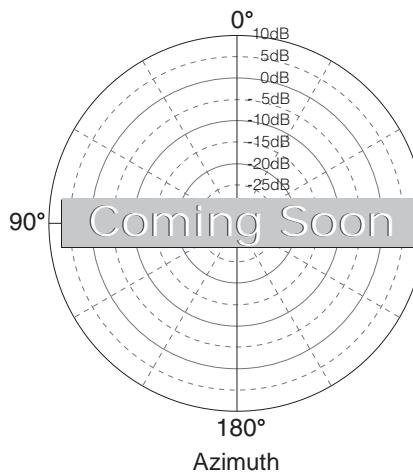
- VSWR <1.9 typ.
- Impedance 50 ohms
- Connector RP-SMA or SMA
- Cable n/a
- Bandwidth 100MHz typ.

Note: Electrical specifications and plots measured on a 4" x 4" reference ground plane

Ordering Information

- ANT-916-CW-QW (with RP-SMA connector)
- ANT-916-CW-QW-SMA (with SMA connector)

Plots



Typical VSWR

