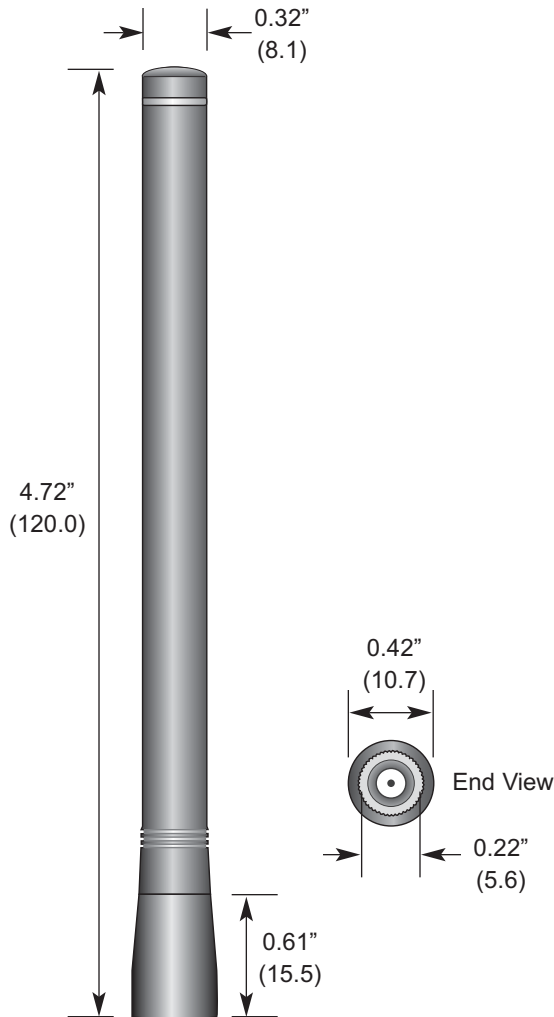


### Product Dimensions



### Description

HW Series 1/2-wave center-fed dipole antennas deliver outstanding performance in a rugged and cosmetically attractive package. The antenna's internal counterpoise eliminates external ground plane dependence and maximizes performance. HW Series antennas attach via a standard SMA or Part 15 compliant RP-SMA connector. Custom colors and connectors are available for volume OEM customers.

### Features

- Low cost
- Internal counterpoise
- Excellent performance
- Omni-directional pattern
- Outstanding VSWR
- Rugged & damage-resistant
- Standard SMA or Part 15 compliant RP-SMA connector
- Internal O-ring seal on connector

### Electrical Specifications

- Center Freq. 1.40GHz
- Recmd. Freq. Range 1.05-1.75GHz
- Wavelength 1/2-wave
- VSWR <2.0 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-1.4-CW-HW (with RP-SMA connector)
- ANT-1.4-CW-HW-SMA (with SMA connector)

### VSWR Graph

