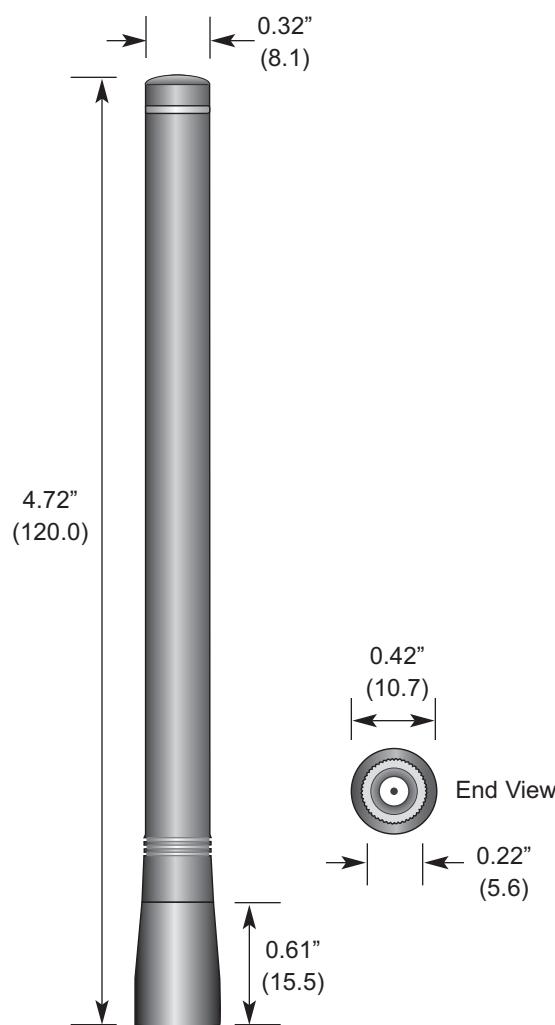


Product Dimensions



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

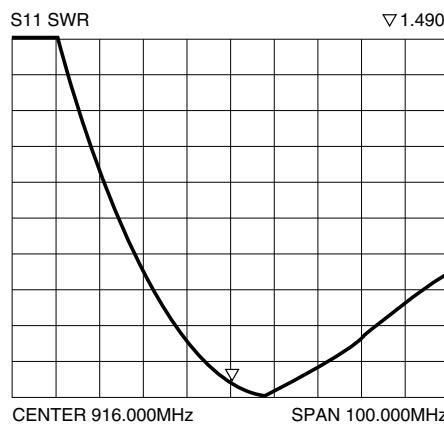
• Center Freq.	916MHz
• Recmd. Freq. Range	900-930MHz
• Wavelength	1/2-wave
• VSWR	<1.9 typ. at center
• Impedance	50 ohms
• Connector	RP-SMA or SMA

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

Ordering Information

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

VSWR Graph



Typical VSWR





