

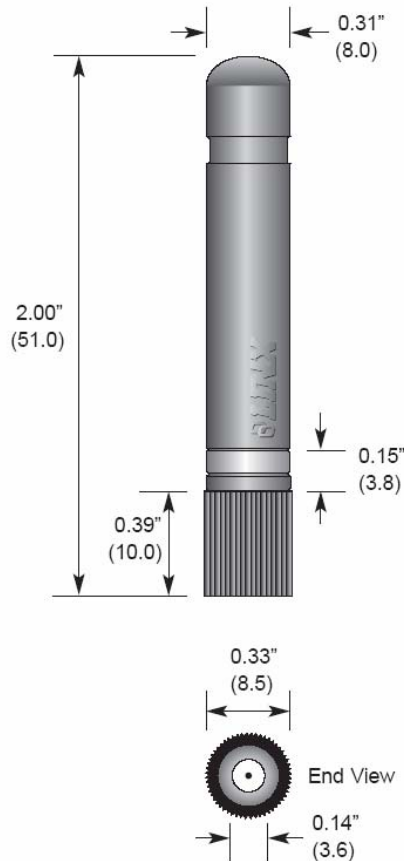


Ideas TodayProducts Tomorrow

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Mini Monopole Antenna 418 MHz

Product Dimensions



Description



The RH Series is designed to offer near straight monopole performance in an ultra-compact package. Ideal for small products where cosmetic or functional requirements dictate a compact, aesthetically pleasing antenna package. Despite their tiny size, RH Series antennas are ruggedly constructed and able to withstand punishing environments just like our larger whips.

Features

- Reduced-height helical whip
- Low VSWR
- Excellent performance
- Omni-directional pattern
- Fully weatherized
- Rugged construction
- Damage-resistant
- Part 15 compliant RP-SMA connector
- Use with plastic* or metal enclosures

* Requires proximity ground plane

Electrical Specifications

- Center Freq. 418MHz
- Bandwidth 10MHz
- Wavelength 1/4-wave
- VSWR <1.9 typ. at center
- Impedance 50 ohms
- Gain TBD
- Connector RP-SMA

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

Ordering Information

- ANT-418-CW-RH

Plots

