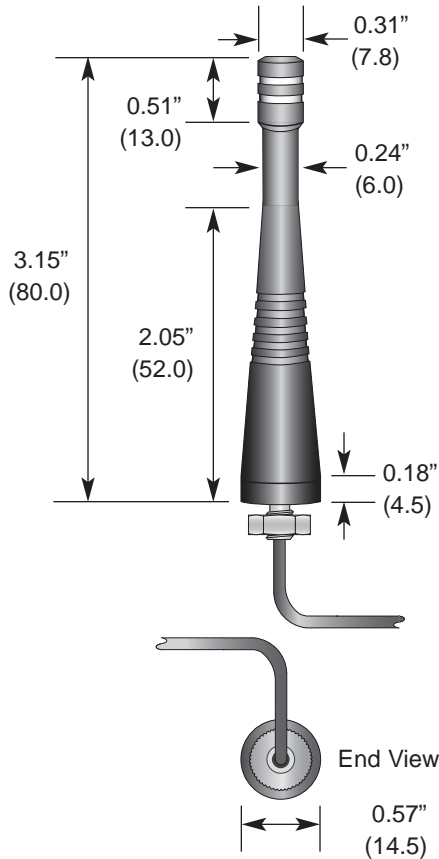


Product Dimensions



Description



Designed for permanent attachment, PW Series 1/4-wave whips give outstanding performance in a rugged and cost-effective package. The antenna is attached by placing its base through a 1/4" hole in the product and securing it with a nut or by threading it into a PEM-style insert. The antenna attaches to a PCB or connector via an 8½-inch RG-174 coax cable. Custom lengths and terminations are available by special order.

Features

- Low cost
- Outstanding VSWR
- Excellent performance
- Omni-directional pattern
- Flexible main shaft
- Weatherized & damage-resistant
- 8½-inch RG-174 coax cable
- Available in black or custom colors
- Use with plastic* or metal enclosures

* Requires proximity ground plane

Electrical Specifications

- Center Freq. 916MHz
- Bandwidth 100MHz
- Wavelength 1/4-wave
- VSWR <1.9 typ. at center
- Impedance 50 ohms
- Gain TBD
- Connection Case-mount
- Cable 8½-inch RG-174 coax

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

Ordering Information

- ANT-916-PW-QW

Plots

