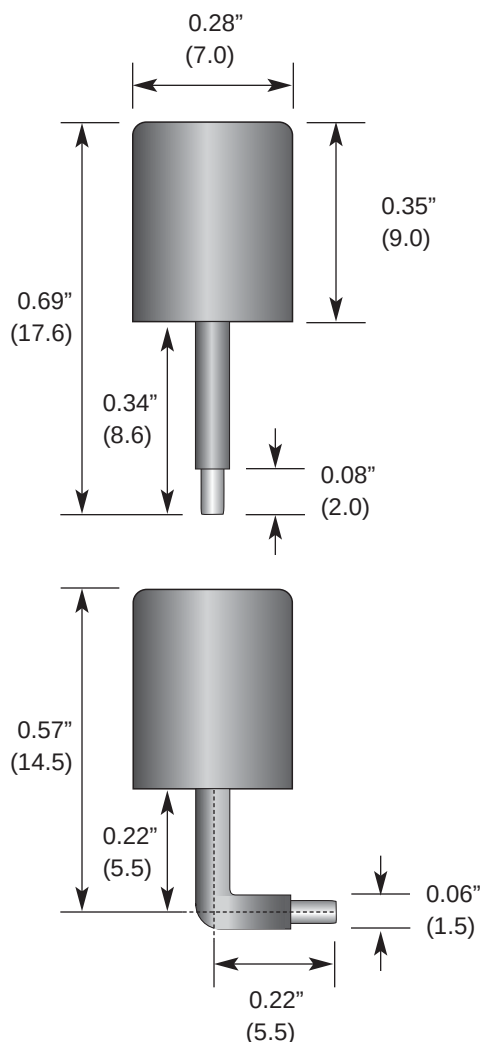


Product Dimensions



Description



The JJB Series packs near the performance of a conventional monopole into an incredibly compact quarter-inch (7mm) diameter package. These antennas are ideal for any OEM application requiring a compact, cosmetically-attractive, low-cost antenna solution. The antenna features a through-hole feedline that can attach directly to a user's PCB. Internal or external mounting is possible.

Features

- Ultra-compact
- Very low cost
- Low VSWR
- Excellent performance
- Omni-directional pattern
- Easily concealed internally
- Suitable for internal or external applications
- Use with plastic* or metal enclosures

* Requires proximity ground plane

Electrical Specifications

- Center Freq. 916MHz
- Bandwidth 30MHz
- Wavelength 1/4-wave
- VSWR <2.0 typ. at center
- Impedance 50 ohms
- Gain -1dBi est.
- Connection Direct solder

RA electrical specifications and plots measured on 1½" x 3½" reference ground plane
ST electrical specifications and plots measured on 3½" x 3½" reference ground plane

Ordering Information

- ANT-916-JJB-RA (Right-Angle)
- ANT-916-JJB-ST (Straight)

Plots

