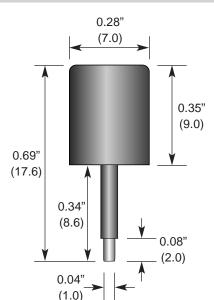
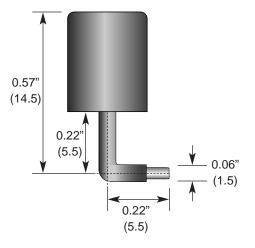


ANT-2.4-JJB-xx DATA SHEET

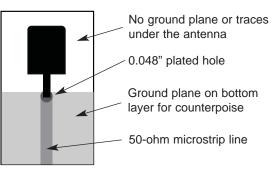
Product Dimensions





Recommended Mounting

-RA Style



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

- Very low cost
- Ultra-compact package
- · Easily concealed internally
- · Good for internal or external mounting
- Excellent performance
- Omni-directional pattern
- Use with plastic* or metal enclosures * Requires proximity ground plane

C Electrical Specifications

- Center Freq. 2.45GHz
- Bandwidth 50MHz
- Wavelength 1/4-wave
- VSWR ≤2.0 typ. at center
- Impedance 50 ohms
- Connection Direct solder

RA electrical specifications and plots measured on a 1.50° x 3.30° ground plane ST electrical specifications and plots measured on a 3.50° x 3.50° ground plane

Ordering Information

- ANT-2.4-JJB-RA (Right-Angle)
- ANT-2.4-JJB-ST (Straight)

VSWR Graph

