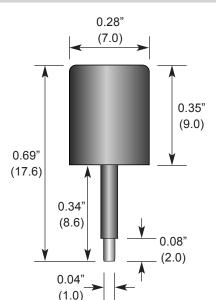
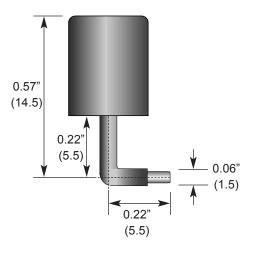


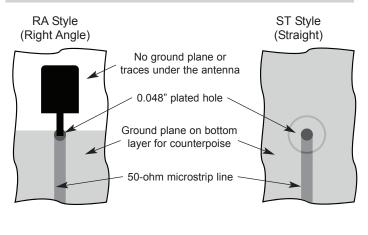
ANT-916-JJB-xx DATA SHEET

Product Dimensions





Recommended Mounting





Description

The JJB Series packs near the performance of a conventional monopole into an incredibly compact quarterinch (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. For assemblies requiring a JJB antenna capable of

withstanding reflow temperatures up to 260° C, see the JJB-HT Series.

Features

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

C Electrical Specifications

- Center Freq.
- · Recmd. Oper. Freq.
- WavelengthVSWR
- 901-931MHz 1/4-wave ≤2.0 typ. at center
- <u><</u>2.0 typ. at ce 50 ohms

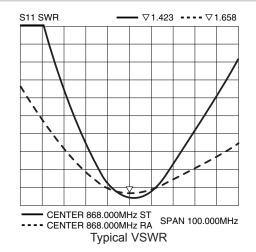
916MHz

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

VSWR Graph



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