ANT-315-CW-HWR-xxx DATA SHEET

Product Dimensions



Description

HWR Series antennas deliver outstanding performance in a rugged and cosmetically attractive package. The articulating base allows the antenna to tilt 90 degrees and rotate 360 degrees. The antennas attach via a standard SMA or Part 15 compliant RP-SMA connector. Custom colors and connectors are available for volume OEM customers.

C Features

- Low cost
- Tilts and rotates
- Omni-directional pattern
- Outstanding VSWR
- Rugged & damage-resistant
- Standard SMA or Part 15 compliant RP-SMA connector
- Custom colors and terminations for volume OEMs
- Use with plastic* or metal enclosures
- Internal O-ring seal on connector

* Requires proximity ground plane

C Electrical Specifications

- Center Freq.
- Recmd. Freq. Range 305-325MHz
- Wavelength
- VSWR
 - Impedance
- Connector RP-SMA or SMA

Electrical specifications and plots measured on 4.00" x 4.00" reference ground plane

315MHz

1/4-wave

50 ohms

<2.0 typ. at center

⊘ Ordering Information

- ANT-315-CW-HWR-RPS (with RP-SMA connector)
- ANT-315-CW-HWR-SMA (with SMA connector)

C Polar Plot & Gain Information

