



Product Overview



ANT-SS900RP

868-928MHz Compressed Whip / Stubby Antenna

Product Overview

The ANT-SS900RP is suited for portable and fixed applications requiring omni-directional radio communications. A stubby antenna is similar to a whip antenna but is compressed to make it shorter. Encompassing a straight reversible polarity SMA Male connector and an optimized VSWR of <1.5 , the ANT-SS900RP is ideal for monitoring & telemetry applications that demand a high performance antenna solution.

Product Specifications

Features

- Linear polarisation.
- Omni-directional radiation pattern.
- 2dBi Gain.

Electrical

- Frequency range: 868-928MHz.
- Nominal impedance: 50 Ω .
- Maximum input power: 50W.
- VSWR: ≤ 1.5
- Return losses < 15 dB

Mechanical

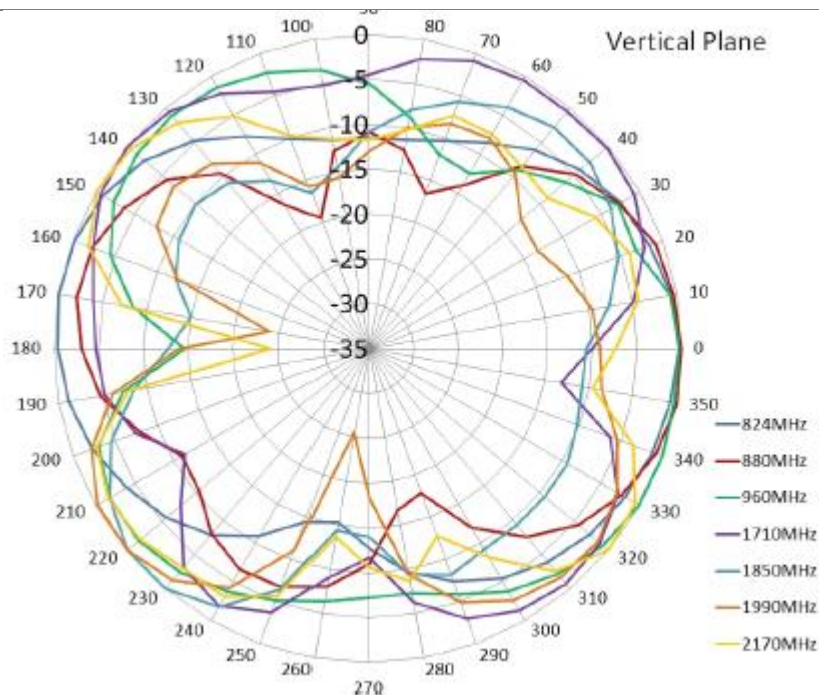
- Connector: SMA reverse polarity straight Male.
- Dimensions: 59mm x 9mm.
- Weight: 6g.
- Ambient temperature: -40°C to 60°C.



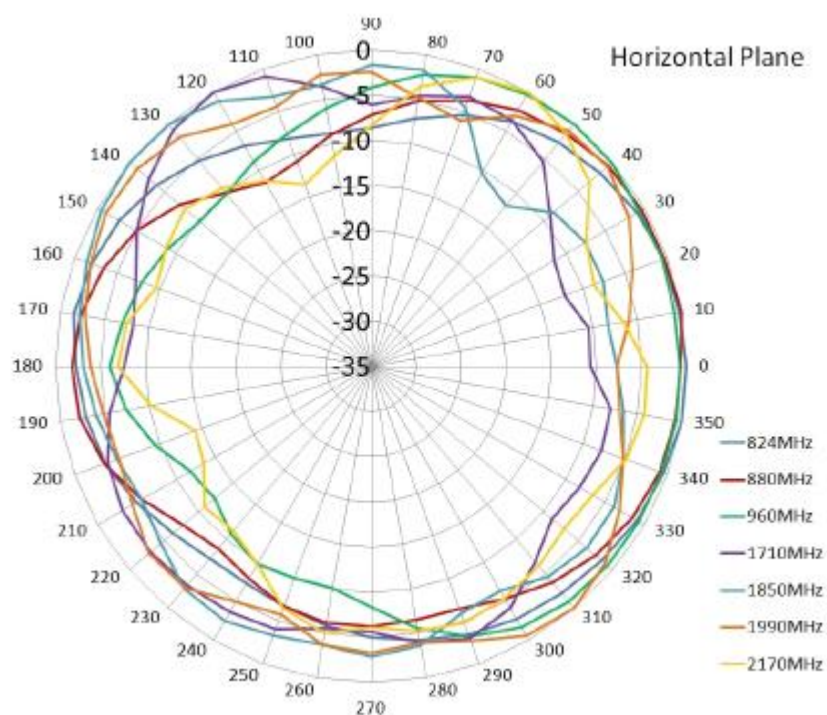
Applications

This antenna is suitable for portable & fixed applications that require omni-directional

Vertical Radiation Pattern



Horizontal Radiation Pattern



Ordering information

Name	Description	Order Code
Straight Compressed Antenna	868-928MHz Compressed Whip / Stubby Antenna	ANT-SS900RP

Contact LPRS for more information:



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