
902 MHz – 928 MHz Dipole 2dBi Antenna for Reverse Polarity SMA



ORDERING INFORMATION

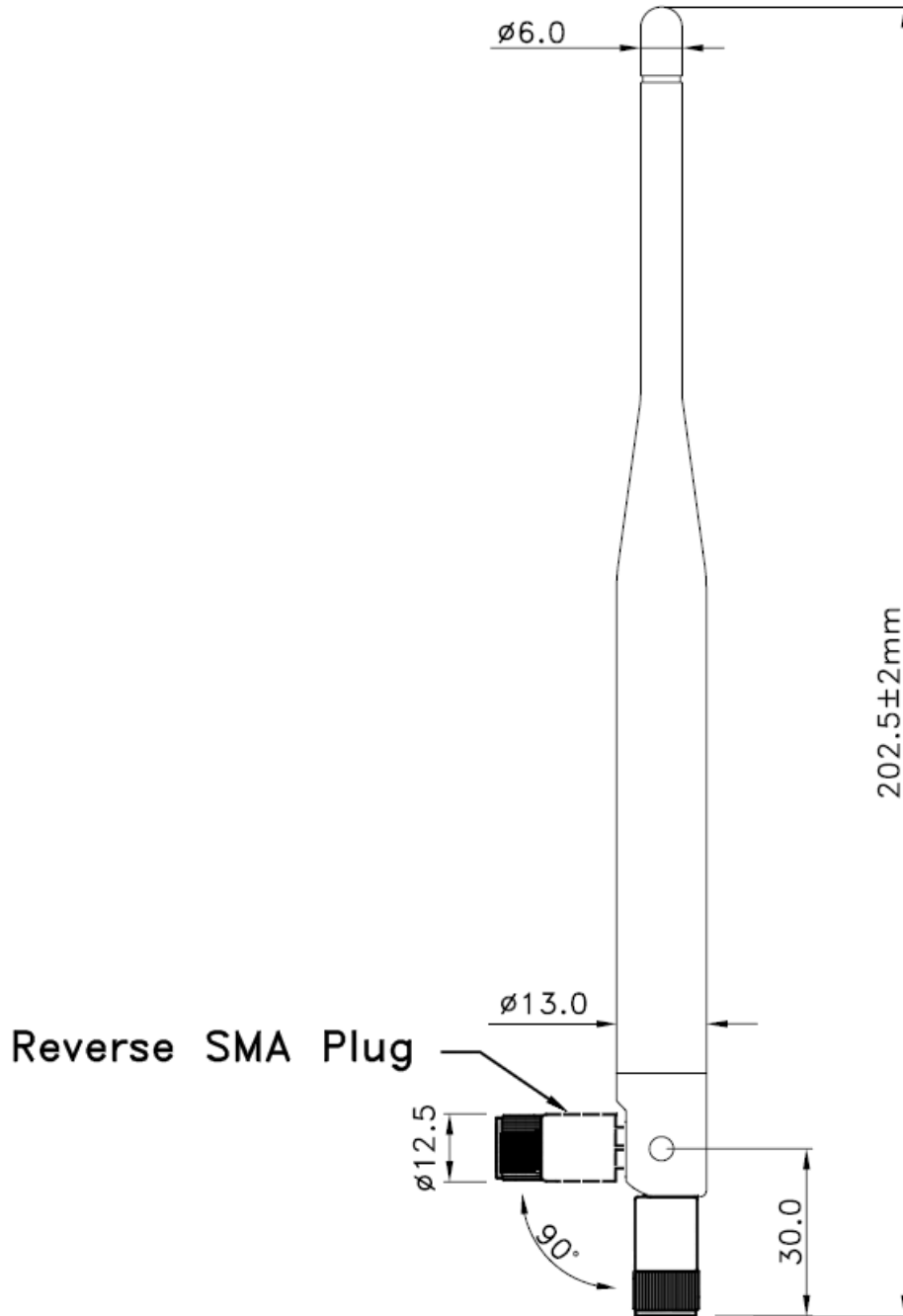
Order Number	Description
001-0002	900 MHz dipole antenna for reverse polarity SMA connector.

SPECIFICATIONS

Specification	Value
Gain	+2 dBi
Impedance	50 ohms
Type	Dipole
Polarization	Linear Vertical
VSWR	≤2.5 : 1
Frequency	~902-928 MHz centered at 915 MHz
Weight	13g
Size	210×10 mm
Antenna Color	Black

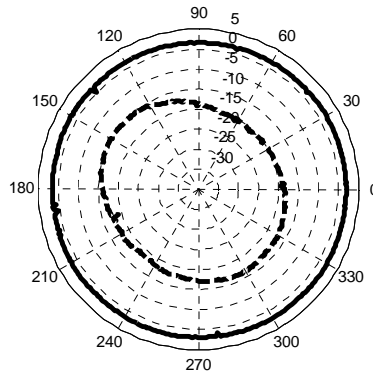
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PHYSICAL DIMENSIONS (MM)



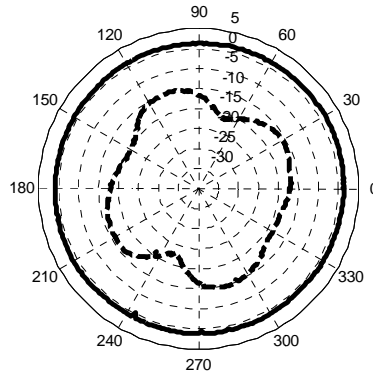
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ANTENNA MEASUREMENTS



— Vertical Polarization Gain (dBi) min: +0.2 max: +2.1 avg: +1.7
 - - - Horizontal Polarization Gain (dBi) min: -16.0 max: -9.6 avg: -12.7

Figure 1 Extended Position, Vertical



— Vertical Polarization Gain (dBi) min: -0.1 max: +1.6 avg: +1.1
 - - - Horizontal Polarization Gain (dBi) min: -17.9 max: -9.6 avg: -12.6

Figure 2 Folded Position, Vertical

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