

WPANT30033-RA

2.4 GHz Wi-Fi Stubby Antenna



Description / Application

This is a high gain 2.4 GHz Wi-Fi Omni Directional Whip Antenna. It comes with a black anodized Reverse Polarity (RP) SMA male connector that has a swivel mechanism.

We can assist your engineers to optimize mounting positions for these antennas in your specific application and can further customize the antennas for your specific needs. Please contact sales@worldproducts.com with your specific application requirements.

Electrical Properties

Operating Frequency	2.4 – 2.5 GHz
Approximate Antenna Impedance [Ω]	50Ω
VSWR – Typical	< 2:1
Peak Gain [dBi] (Typical)	5 dBi
Polarization	Vertical
Pattern	Near Omni Directional; Also depends on installation
Accepted Power [W] (Max)	50 Watts

Mechanical / Environmental Properties

Antenna Height	7.7" (195 mm)
Antenna Color	Black
Connector	Black anodized Reverse Polarity SMA Male
Antenna Radome	Plastic
Operating / Storage Temperature	-40°C to +90°C
Environmental	Meets standards for UL 94V-0
Hazardous Materials	RoHS Compliant

Pictures of the Antenna





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Client: _____

Client P/N: _____

WP Wireless P/N: _____

Customer Approval Signature: _____

Customer Name: _____

Title: _____

Approval Date: _____

WP Wireless Engineering Approval: Brad Podduturi

Date Approved: 01/11/11