

## WPANT30035-RA

### 2.4 GHz Wi-Fi Stubby Antenna



### Description / Application

This is a high gain 2.4 GHz Wi-Fi Omni Directional Stubby Antenna. It comes with a Reverse Polarity (RP) SMA female 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](mailto:sales@worldproducts.com) with your specific application requirements.

### Electrical Properties

<b>Operating Frequency</b>	2.4 – 2.5 GHz
<b>Approximate Antenna Impedance [Ω]</b>	50Ω
<b>VSWR – Typical</b>	< 2:1
<b>Peak Gain [dBi] (Typical)</b>	9 dBi
<b>Polarization</b>	Vertical
<b>Pattern</b>	Near Omni Directional; Also depends on installation
<b>Accepted Power [W] (Max)</b>	50 Watts

### Mechanical / Environmental Properties

<b>Antenna Height</b>	15" (380 mm)
<b>Antenna Color</b>	Black
<b>Connector</b>	Reverse Polarity SMA Male
<b>Antenna Radome</b>	Plastic
<b>Operating / Storage Temperature</b>	-40°C to +90°C
<b>Environmental</b>	Meets standards for UL 94V-0
<b>Hazardous Materials</b>	RoHS Compliant

**Pictures of the Antenna**

