

WPANT30080-R1A

915 MHz ISM band Stubby Antenna



Description / Application

This is a 915 MHz ISM band Omni-directional Stubby antenna. It is typically used for Mobile solutions, Telematics, Man to Machine (M2M), Security and Electronic Point-of-Sale. It comes with a straight SMA male connector.

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	900 – 930 MHz
Approximate Antenna Impedance [Ω]	50Ω
VSWR – Typical	< 2.5:1
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	16.9" Height X 0.6" Dia (430 mm X 14.2mm)
Antenna Color	Matte Black
Connector	Straight 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

