

WPANT30081-R1A

2.4 GHz Wi-Fi Stubby Antenna



Description / Application

This is a 2.4 GHz Wi-Fi 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 micro-coax cable and IPX / Hirose equivalent 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	2.4 – 2.5 GHz
Approximate Antenna Impedance [Ω]	50 Ω
VSWR – Typical	< 2:1
Peak Gain [dBi] (Typical)	2 dBi
Polarization	Vertical
Pattern	Omni Directional
Accepted Power [W] (Max)	50 Watts

Mechanical / Environmental Properties

Antenna Height	4.1" Height (105 mm)
Antenna Color	Black
Cable	Micro Co-ax / U.FL
Connector	IPX / Hirose equivalent
Antenna Radome	ABS
Operating / Storage Temperature	-40°C to +90°C
Environmental	Meets standards for UL 94V-0
Hazardous Materials	RoHS Compliant

Pictures of the Antenna

