

WPANT30157

Dual-band ISM Stubby Antenna



WPANT30157-R1A

Reverse-polarity SMA Male connector

Note: Different cable and connector style requests can be accommodated.

Application

Compact Omni-directional stubby antenna with swivel mechanism.

We can assist your engineers to optimize mounting positions for these antennas in your specific application and can further assist to trouble shoot system integration issues such as TRP/TIS and FCC requirements. We specialize in developing customized Antenna solutions. Please contact sales@worldproducts.com with your specific application requirements.

Electrical Properties

Operating Frequency	900 – 930 MHz	2.4 – 2.5 GHz
Approximate Antenna Impedance [Ω]	50 Ω	50 Ω
VSWR (Typical)	< 2:1	< 2:1
Peak Gain [dBi] (Typical)	2 dBi	3 dBi
Polarization	Linear (Vertical)	Linear (Vertical)
Pattern	Omni Directional	Omni Directional

Mechanical / Environmental Properties

Antenna Dimensions	4.5" Height x 0.37" Base dia	(115mm x 9.4mm)
Antenna Color	Black	
Operating / Storage Temperature	-40°C to +125°C	
Environmental	Meets standards for UL 94V-0	
Hazardous Materials	RoHS Compliant	

Pictures

