

WPANT30156

4G / LTE Cellular Blade Stubby Antenna



WPANT30156-R1A

SMA Male connector

WPANT30156-R2A

White color antenna; SMA Male connector

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

Application

This plug and play compact Omni-directional antenna is a very convenient solution to transmit or receive cellular signals.

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	698 – 960 MHz	1710 – 2700 MHz
Approximate Antenna Impedance [Ω]	50 Ω	50 Ω
VSWR (Typical)	< 2:1	< 2:1
Peak Gain [dBi] (Typical)	1 dBi	3 dBi
Polarization	Linear (Vertical)	Linear (Vertical)
Pattern	Omni Directional	Omni Directional

Mechanical / Environmental Properties

Antenna Dimensions	6.7" Height x 0.51" Base dia	(170mm x 13mm)
Operating / Storage Temperature	-40°C to +125°C	
Environmental	Meets standards for UL 94V-0	
Hazardous Materials	RoHS Compliant	

Picture

