

WPANT30148

900 MHz ISM Band Whip / Stubby Antenna



WPANT30148-R1A

Right Angle MMCX Plug with panel adapter.

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

Application

This ISM band antenna is ideal for any machine to machine application. It has an omnidirectional radiation pattern.

We specialize in developing customized Antenna solutions. Please contact sales@worldproducts.com with your requirements.

Electrical Properties

Operating Frequency Bands	900 – 930 MHz	2400 – 2500 MHz
Approximate Antenna Impedance [Ω]	50Ω	50Ω
VSWR (Typical)	< 2:1	< 2:1
Peak Gain [dBi] (Typical)	2 dBi	2 dBi
Efficiency [%] (Typical)	75 %	75 %
Polarization	Linear	Linear
Pattern	Omni-directional	Omni-directional
Power Handling Ability	20 Watts	20 Watts

Mechanical / Environmental Properties

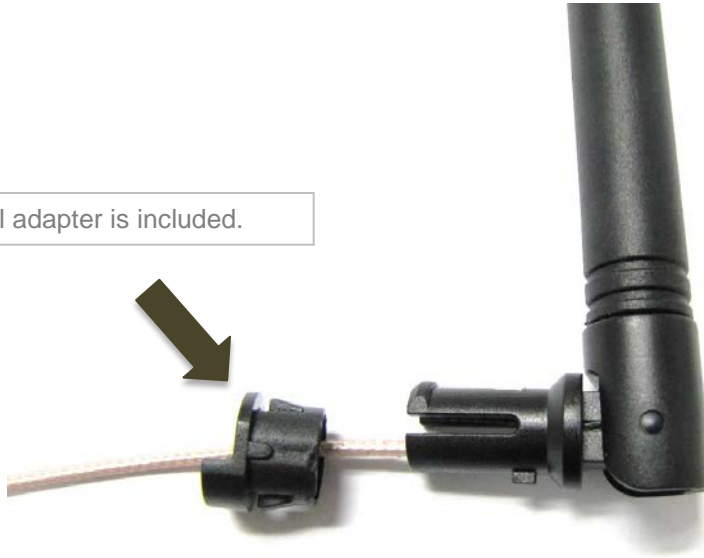
Antenna Dimensions	8" Height x 0.5" Base diameter (192mm x 13mm)
Antenna Color	Black
Operating / Storage Temperature	-40°C to +90°C
Lightning Protection	DC Ground
Environmental	Meets standards for UL 94V-0

Picture (Antenna with panel adapter)



Picture (adapter)

An 11mm panel adapter is included.



Example of an adapter installed onto a 1.0mm thick panel.

