

WPANT30037-RA

400 – 800 MHz UHF Broadband Antenna



Description / Application

This is a Broadband UHF Omni Directional Whip Antenna. It comes with a 3 meters long RG-174 cable with MMCX plug at the end.

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	470 – 862 MHz
Approximate Antenna Impedance [Ω]	50 Ω
VSWR – Typical	< 3:1
Peak Gain [dBi] (Typical)	3 dBi
Polarization	Vertical
Pattern	Near Omni Directional; Also depends on installation
Accepted Power [W] (Max)	50 Watts

Mechanical / Environmental Properties

Antenna Height	5.9" (150 mm)
Antenna Color	Black
Cable	3 meters long RG-174
Connector	MMCX
Operating / Storage Temperature	-40°C to +90°C
Environmental	Meets standards for UL 94V-0
Hazardous Materials	RoHS Compliant

Pictures of the Antenna

