

WPANT30064-RB

420 MHz UHF Whip Antenna



Description / Application

This is a 420 MHz UHF Omni Directional Whip Antenna. It has a swivel mechanism close to the base for upright installation.

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	409 – 427 MHz
Approximate Antenna Impedance [Ω]	50 Ω
VSWR – Typical	< 2:1
Peak Gain [dBi] (Typical)	1 dBi
Polarization	Vertical
Pattern	Omni Directional; Also depends on installation
Accepted Power [W] (Max)	50 Watts

Mechanical / Environmental Properties

Antenna Dimensions	4" Length X 0.3" Dia (101 mm X 7mm)
Antenna Color	Black
Mount	Screw Mount
Operating / Storage Temperature	-40°C to +90°C
Environmental	Meets standards for UL 94V-0
Hazardous Materials	RoHS Compliant

Pictures of the Antenna

