



DATAWAVE

2.4GHz RPSMA antenna

Product code: ANT-2400-RP-2-A



Overview

The ANT-2400-RP-2-A Articulating antenna for transmission in the 2400-2485 MHz ISM band. The antenna has ~3 dBi gain and terminates in an RPSMA Male connector. Suitable for Bluetooth, Wifi, ZigBee or proprietary 2.4 GHz technologies.

Specifications

Electrical

Frequency band: 2.4 GHz

Frequency range: 2400 – 2500MHz

Impedance: 50 Ohms

VSWR 1:1.5

Gain: 3dBi

Polarization: Vertical

Radiation Pattern Omni

Max power: 20W

Mechanical

Length: 4.5 inches (115mm)

Articulated Height: 95mm

Termination: Reverse Polarity SMA Male (RPSMA Male)

Type: Whip/Tilt

Lightening Protection: DC Grounding

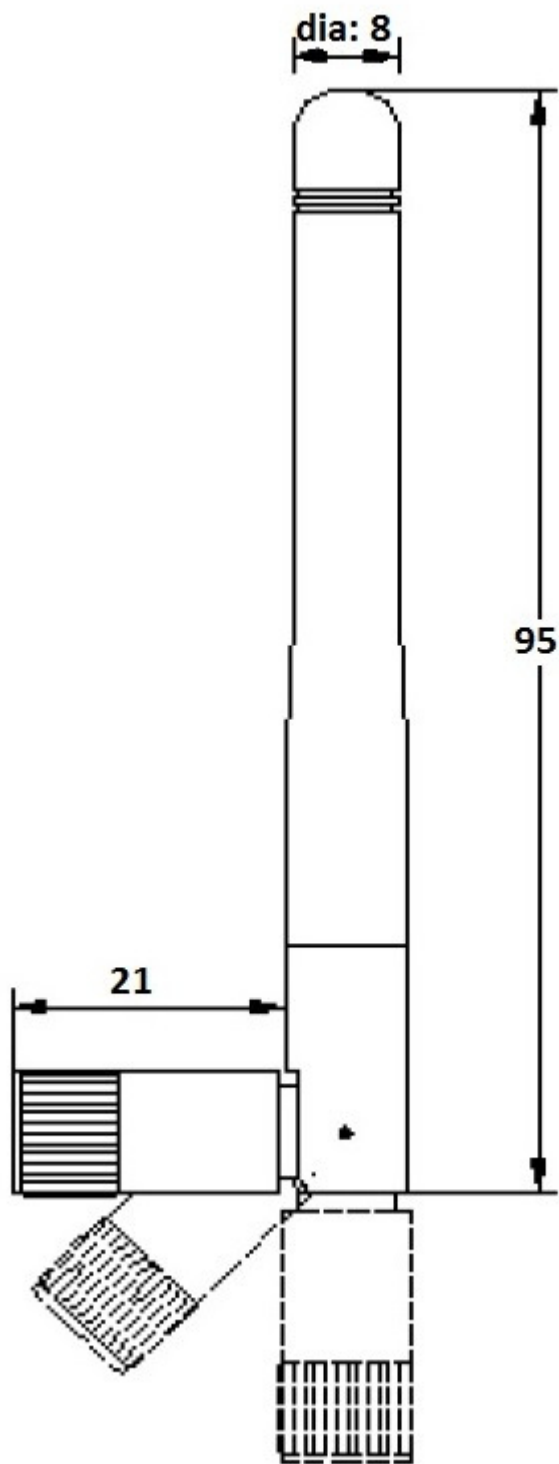


Fig. 1 Mechanical Dimensions