

# ANT-433- Bent Glue Stick Data Sheet

## Product Description

This antenna delivers outstanding performance in a rugged and cosmetically attractive package. The articulating base allows the antenna to tilt 90 degrees and rotate 360 degrees. The antennas attach via a standard SMA or Part 15 compliant RP-SMA connector.

## Features

- Low cost
- Tilts and rotates
- Omni-directional pattern
- Outstanding VSWR
- Rugged & damage-resistant
- Standard SMA or Part 15 compliant RP-SMA connector
- Use with plastic\* or metal enclosures

## Electrical Specifications

- Center Frequency: 433MHz
- Recommended Freq. Range: 416–450 MHz
- Wavelength:  $\frac{1}{4}$ -wave
- VSWR:  $\leq 1.8$  typical at center
- Peak Gain: 2.5 dBi
- Impedance: 50-ohms
- Polarization: Vertical
- Connection: RP-SMA or SMA
- Operating Temp. Range:  $-30^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$
- Length : 116 mm

