
433-01 Antenna Specification

1. General Description

This antenna is designed for use with our company's remote control transmitter products. Its key attributes include a miniature form factor and superior long-range capability.

Supplier Name: Shenzhen Kexinjialian Technology Co., Ltd.

Supplier address: Room 501, Building 1, No. 62 Yuede Road, Guanlan Subdistrict, Longhua District, Shenzhen, Guangdong

2. Specification

Antenna Type: On-board

Frequency Range: 433 MHz $\pm$ 10 MHz

Voltage Standing Wave Ratio (VSWR): 1.3

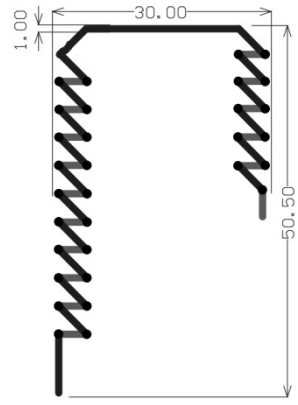
Input Impedance: 50 Ω

Antenna Gain: 0.2 dBi

Antenna Dimensions: 30.00 mm $\times$ 50.50 mm

Antenna Polarization: Vertical

3. The Dimension Drawing



4.Performance Data

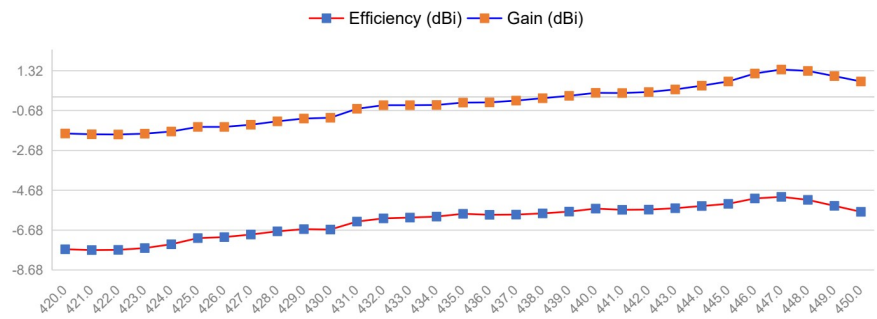
4.1 Voltage Standing Wave Ratio (VSWR)



4.2 Return Loss



4.3 Gain



4.4 Efficiency

