

## Product Overview

ST-A-433 spring antenna is a specially designed antenna for wireless data transmission systems. The antenna has a small standing wave ratio, compact size, clever structure, easy installation, stable performance, and excellent anti vibration and aging capabilities. Before leaving the factory, the antenna undergoes strict testing by a network analyzer in a simulated wireless data transmission system environment

## Technical parameter

Product model: ST-A-433

Working frequency: 428MHz~438MHz

Polarization mode: linear polarization

Standing wave ratio:  $\leq$  one point five

Gain: 2.0~ 3.0 dBi

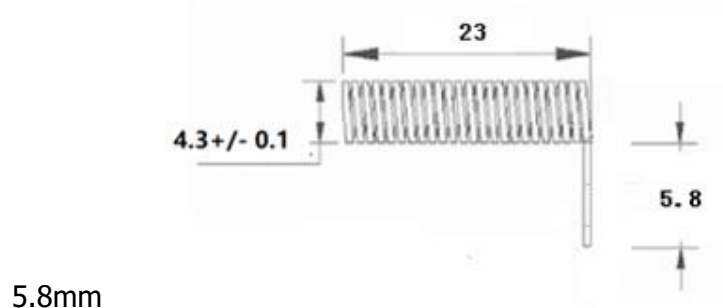
Input impedance: 50 ohms

Antenna interface: direct soldering

Weight: 1g

Color: Bronze colored

Antenna size: (unit:) mm) : Wire diameter 0.5mm, diameter 4.3mm, length 23mm, right angle



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Antenna standing wave ratio diagram

