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**EN433-i5**  
**433MHz Spring Antenna Specification**



## 一、DESCRIPTION

EN433-i5 spring antenna is a specialized antenna designed for 433MHz wireless communication systems. The antenna has good standing wave ratio performance, Compact size, clever structure, easy installation, stable performance, and excellent anti vibration and aging capabilities.

## 二、Performance Parameter

Center Frequency: 433MHz

Standing-wave Ratio:  $\leq 2$

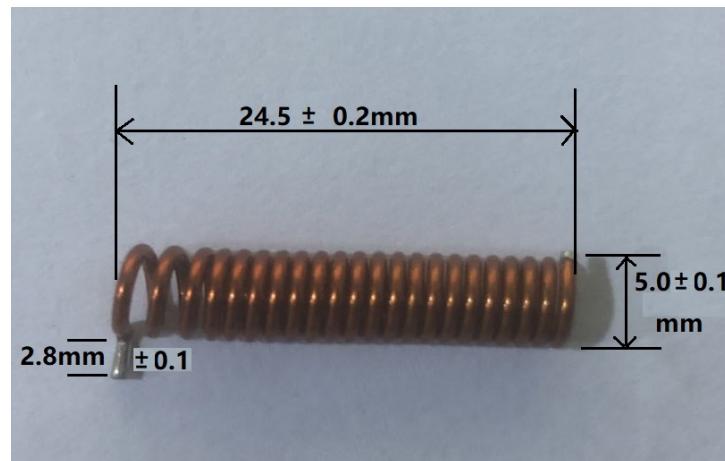
Gain: 2 DBI

Impedance:  $50 \Omega$

Interface form: direct welding

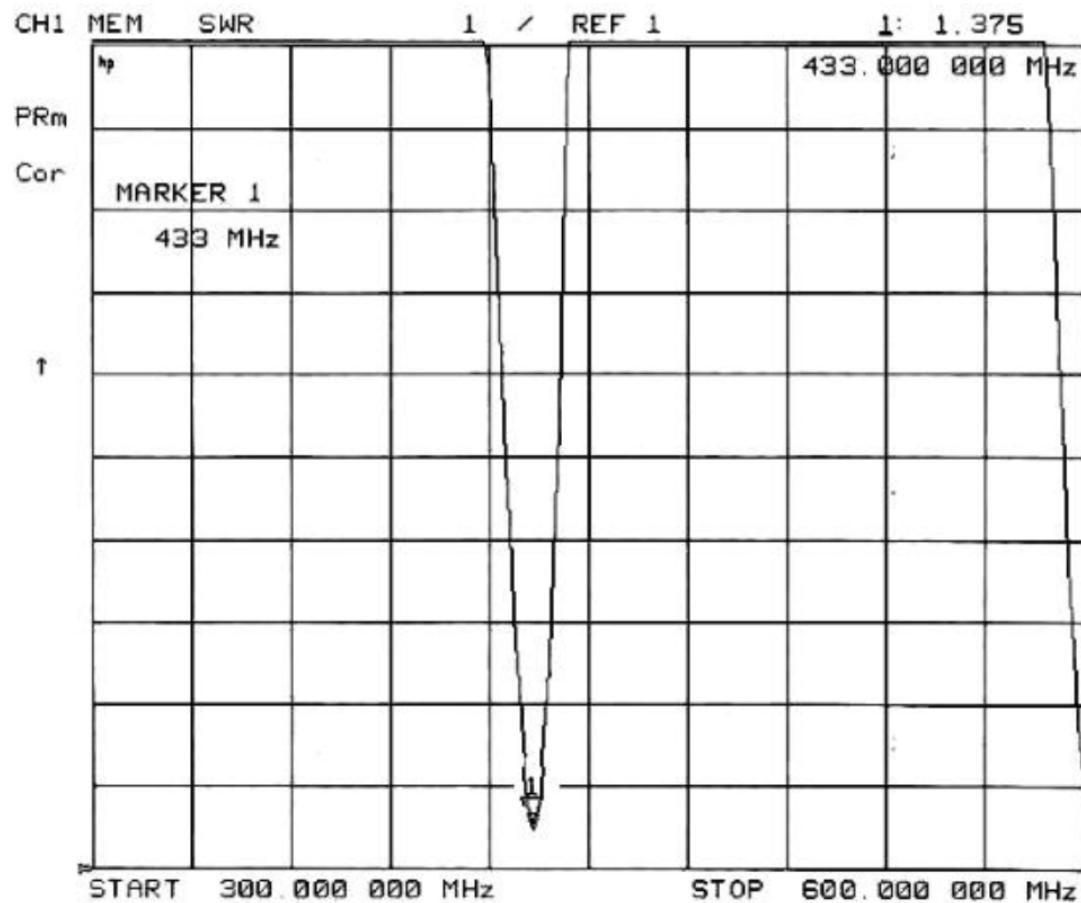
Antenna color: yellow

### 三、Mechanical Dimensions



### 四、Standing-wave Ratio diagram Frequency: 433MHz

SWR: 1.375



We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.

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