

UHF internal copper brass antenna

Part No:AC-Q433-MN

1. Introduction

Simple Spring Antenna 433MHz Antenna Helical For Remote Network Accessories, Modules, Or Other Smart Devices.

This is a 433 MHz Coil Antenna Boost Waves Antenna Long-range Antenna Embedded Spring Antenna with 50 Ω and 2.15dBi RF 433mhz range.

Very low cost Compact for physical concealment Precision-wound coil Rugged phosphor-bronze construction Mounts directly to the PCB Can be customized according to customer requirements Precise size is the characteristics of this antenna



2. Specification

Electrical

Frequency Range	433MHz
Gain	2.15dBi
V.S.W.R	≤2.0
Polarization	Vertical
Maximum Input Power	5W
Impedance	50Ω
Antenna Radome Material	Copper
Mounting way	Solder

Mechanical

Dimensions	Φ5.5x23mm
Weight	1.3g
Operating Temperature	-40℃ to+70℃
RoHS Compliant	YES