

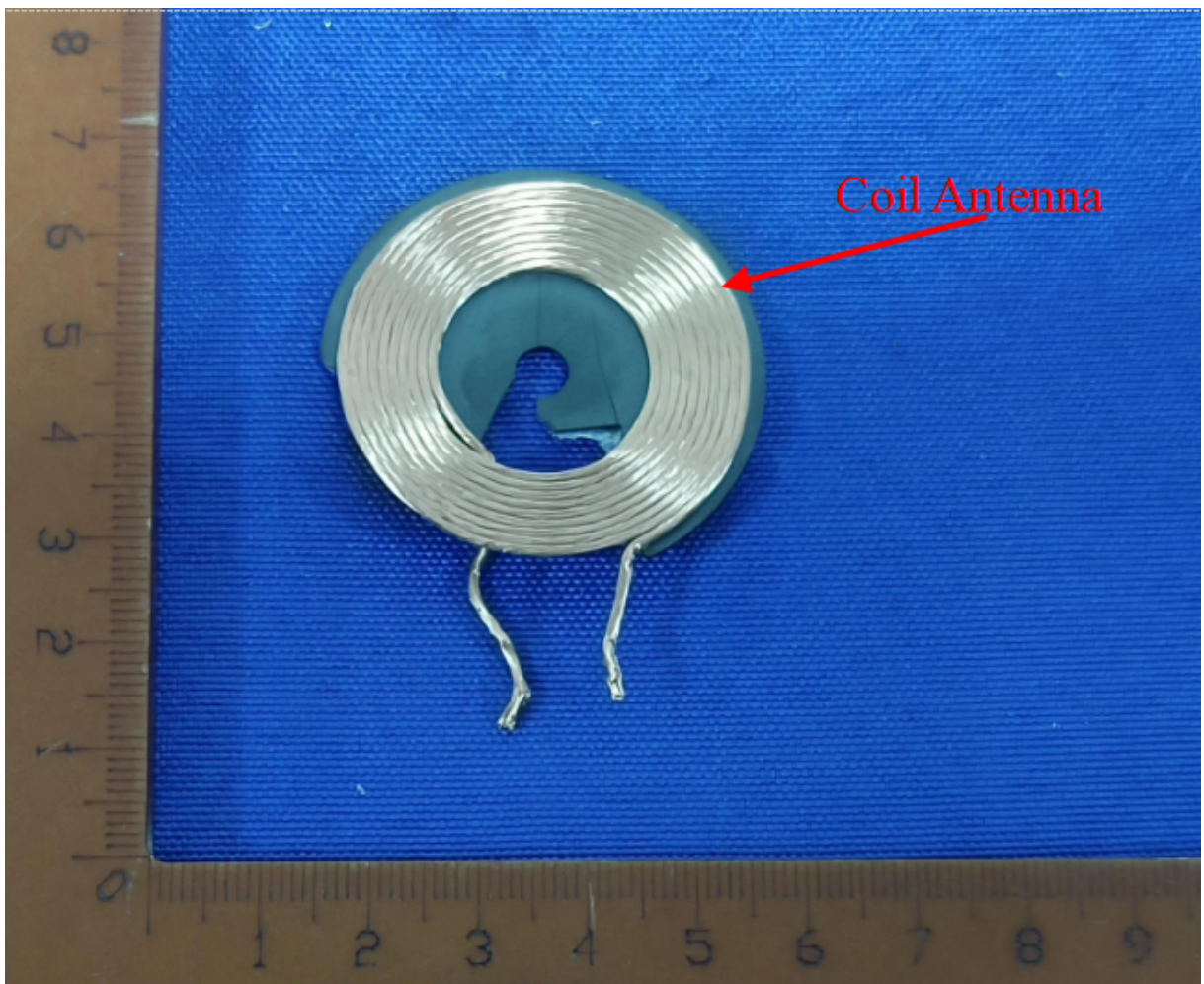
Antenna specification

Manufacturer: Shenzhen Sdion Electronics & Technology Co., Ltd

Model: ANT-HC-WC02

Frequency range: 111-205KHz

1、 Size



2、Electrical performance

Project	Standard	Test condition	Test instrument	remarks
inductance	7.8uH±20% standalone coil	100KHZ,1V	LCZ METER 1062B	Coil type
Inductance 1	10.0uH±10% with magnetic plate	100KHZ,1V	LCZ METER 1062B	Measuring type with magnetic sheet
Resistance(DCR)	≤60mΩ	@25°C	LCZ METER 502B	
Q value	85.0 (ref) with magnetic plate	100KHZ,1V	LCZ METER 1062B	

Appearance requirements:

- 1) The shape and size of products shall be strictly controlled
- 2) The product surface is free of oil, impurities, burrs, etc
- 3) Materials cannot be changed without customer's confirmation
- 4) The product must meet Rosh requirements