

Antenna Coil Specification

Product Overview

This document specifies the technical parameters for a rectangular antenna coil designed for 125 kHz RFID/NFC applications.

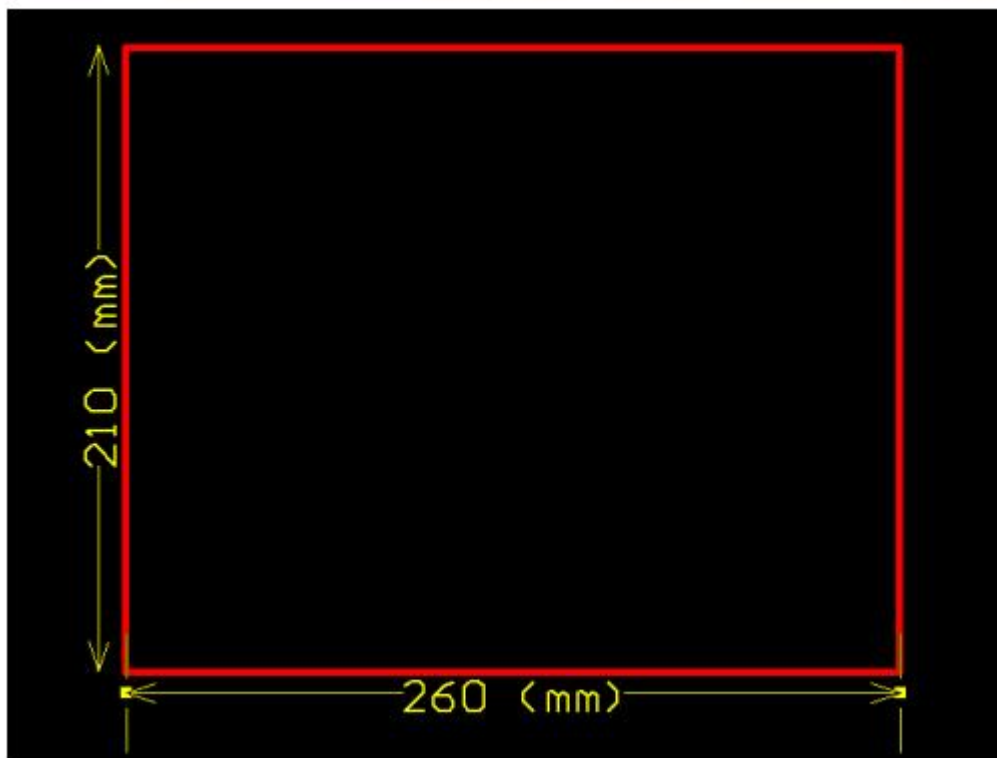
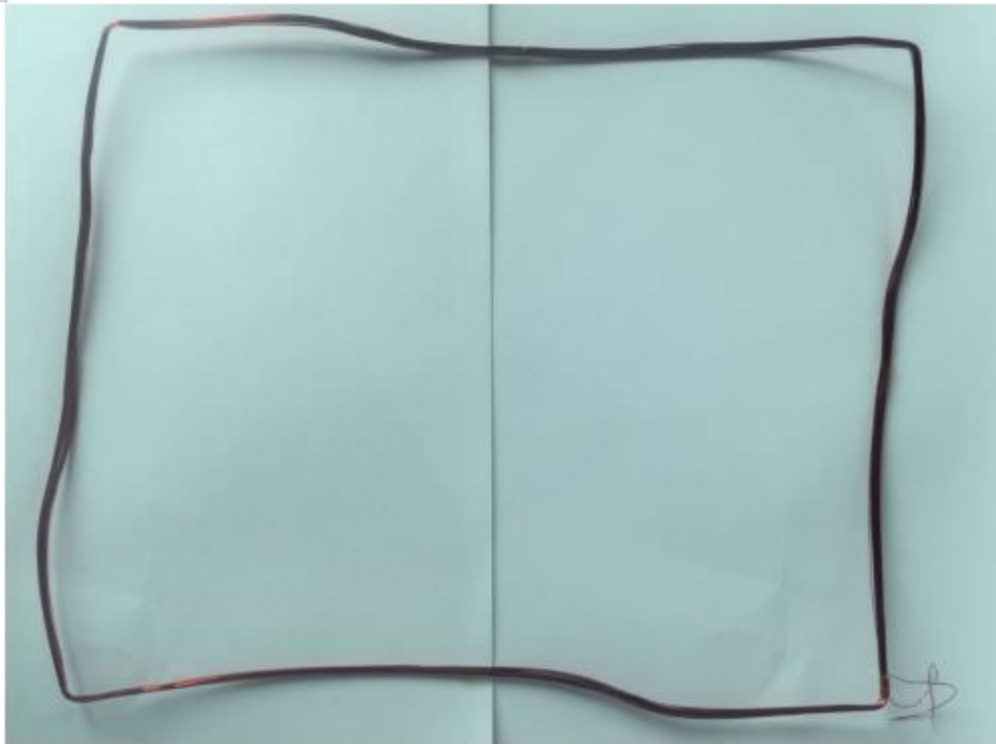
Mechanical Specifications

Parameter	Value
Outer Dimension	260 cm × 210 cm
Inner Dimension	257.5 cm × 207.5 cm
Wire Diameter	0.3 mm
Coil Shape	Rectangular

Electrical Specifications

Parameter	Value
Operating Frequency	125 kHz
Inductance	720 μ H
Application	RFID / NFC Antenna

Dimensional Diagram



Outer: 260 cm × 210 cm			
Inner: 257.5 cm × 207.5 cm			
Coil Area			

Notes

1. All dimensions are in centimeters unless otherwise specified.
2. Wire diameter is in millimeters.
3. Inductance value is measured at the specified operating frequency.
4. This antenna coil is suitable for low-frequency RFID systems operating at 125 kHz.

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