

RDRGRS Antenna Specification

125KHz Antenna Specification

Manufacturer : Sebury Technology Co., Ltd

Address: Floor 5, Building 20, North district, Liuxiandong Industrial Park, Xili, Nanshan district, Shenzhen, China

Model: **RDRGRS-125K**

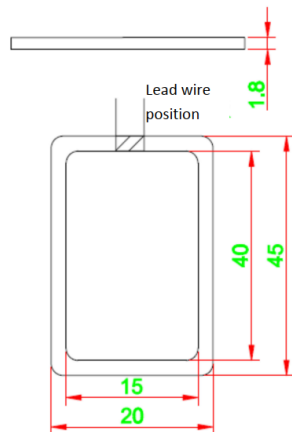
1.Introduction:

Inner dimensions: 40 * 15 * 1.8 mm

Lead wire length: 50 mm

Inductance: 500 uH

Operating Frequency: 125 KHz



2. Application field

Access control card reader

3. Technical Parameter

Inner diameter size of coil	40 * 15 mm
Outer diameter size of coil	45 * 20 mm
Thickness of the coil	1.8 mm
Wire diameter	0.18 mm
Lead wire length	50 mm
Inductance	500 uH
Operating Frequency	125 KHz
Operating temperature	-40 °C to 60 °C
Operating humidity	0% to 95% non-condensing

RDRGRS-1356 Antenna Specification

1. introduction

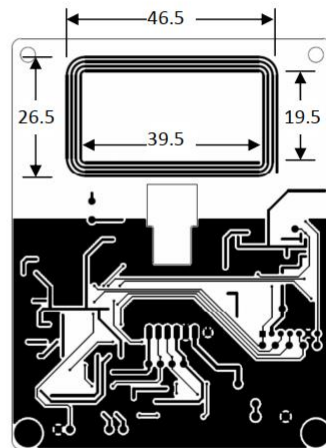
Inner dimensions: 39.5 * 19.5 mm

Thickness of copper foil: 35 um(PCB)

Width of copper foil: 0.5 mm

Number of Coil turns: 4T

Operating Frequency: 13.56 MHz



2. Application field

Access control card reader

3. Technical Parameter

Model	RDRGRS-1356
Inner diameter size of coil	39.5 * 19.5 mm
Outer diameter size of coil	46.5 * 26.5 mm
Thickness of copper foil	35 um(PCB)
Width of copper foil	0.5 mm
Number of Coil turns	4T
Operating Frequency	13.56 MHz
Operating temperature	-40 °C to 60 °C
Operating humidity	0% to 95% non-condensing