

# RDRPB-125 Antenna Specification

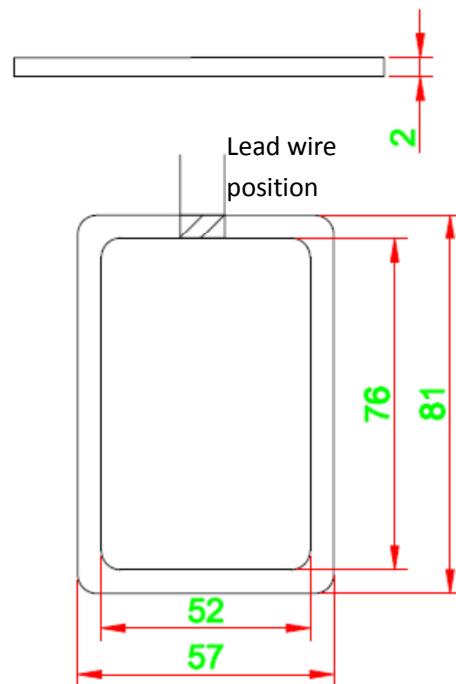
## 1. introduction

Inner dimensions: 76 \* 52 \* 2 mm

Lead wire length: 30 mm

Inductance: 1 mH

Operating Frequency: 125 KHz



## 2. Application field

Access control card reader

## 3. Technical Parameter

|                             |                                                                                                            |
|-----------------------------|------------------------------------------------------------------------------------------------------------|
| Manufacturer                | Sebury Technology Co., Ltd                                                                                 |
| Address                     | Floor 5, Building 20, North district, Liuxiandong Industrial Park, Xili, Nanshan district, Shenzhen, China |
| Model                       | RDRPB-125                                                                                                  |
| Inner diameter size of coil | 76 * 52 mm                                                                                                 |
| Outer diameter size of coil | 81 * 57 mm                                                                                                 |
| Thickness of the coil       | 2 mm                                                                                                       |
| Wire diameter               | 0.2 mm                                                                                                     |
| Lead wire length            | 30 mm                                                                                                      |
| Inductance                  | 1 mH                                                                                                       |
| Operating Frequency         | 125 KHz                                                                                                    |
| Operating temperature       | -40 °C to 60 °C                                                                                            |
| Operating humidity          | 0% to 95% non-condensing                                                                                   |