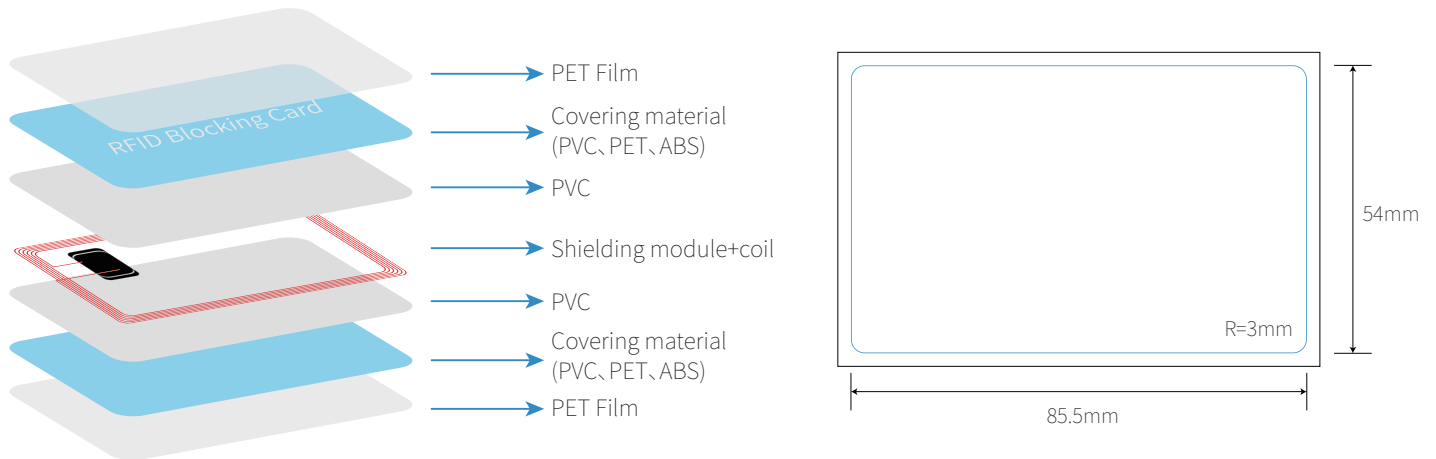# RFID Module Blocking Card- spec sheet

RFID blocking card is the most common RFID blocker to protect our RFID smart card signal from illegal theft. Unlike other anti-thief cards, this RFID protector is through the special blocking module to shield the signal with a better performance. Just put one RFID module blocking card in your wallet, and it can protect all RFID cards.

Compared with other physical shielding technologies, such as adding aluminum foil and metal sheets in the middle of the card, using the latest blocking module to shield the signal is the best and safest way.

Parameters

Item		Color		Packing	
Item	RFID (module) blocking card	Color	Can be printing as your requirement	Packing	100pcs per box, 500 /1000/ 2000 pcsper carton
Material	PVC	Size	CR80 (85.5mmX54mm)or customized	Reference Blocking Range	3-5cm
Blocking Frequency	13.56MHz RFID (credit, bank, debit) cards are 13.56MHz	Thickness	1.2-1.5 mm	Printing Method	CMYK offset printing
Structure	Blocking module	Weight per card	approx 12-13g	Packing	100pcs per box, 500 /1000/ 2000pcsper carton

Dimensional Diagram

- PET Film
- Covering material (PVC、PET、ABS)
- PVC
- Shielding module+coil
- PVC
- Covering material (PVC、PET、ABS)
- PET Film

RFID Blocking Card

54mm

R=3mm

85.5mm

Features

- Design and production using RFID integrated circuit chip
- Easy to use, can be inserted in the wallet like a credit card
- Using RFID passive design, no need to replace the battery
- Reference blocking range: 3-5cm (exact range depends on tested reader/scanner, test method, etc.)
- Blocking Frequency: 13.56MHz (RFID credit card, RFID bank card, RFID debit card are 13.56MHz)

- Just put only 1pcs in the wallet, to protect all cards
- Support for customized services
- Various chips, crafts, colors that you can choose

APPLICATIONS

- It is widely used in the field of RIFD blocking such as bank card, ID card, city card, bus card, subway card, time card, corporate card, membership card, commercial retail card, insurance medical card, school card, etc.