

13.56 MHz RFID Key Fob, MIFARE-Compatible

Model: RFID-KFM



Main Features:

- ✧ Compact key fob design, waterproof
- ✧ Compliant with ISO/IEC 14443-A
- ✧ Operating frequency: 13.56 MHz, 1 kB EEPROM memory
- ✧ Typical transaction time: < 100ms
- ✧ High-security level data communication
- ✧ Multiple color options, blue, red, green, yellow, black, gray

Memory

EEPROM Size	1 kB
Write Endurance	> 100,000 cycles
Data Retention	> 10 years
Organization	16 sectors with 4 blocks

RF Interface

Standard	ISO/IEC 14443-A
Frequency	13.56 MHz
Data Transfer Rate	106 kbit/s
Read/Write	Read/Write

Environment

Operating Temperature	-20°C to 60°C
Storage Temperature	-30°C to 70°C

General

Material	ABS
Dimension	32x41x3.8 mm (WxHxT, without ring)
Net Weight	~4.2 g

Diagram

