



Mifare Module with UART(TTL) interface
Model No. PIMF-02BK/T-AKS
Ver. 18.1

● Introduction

This is designed in accordance with ISO14443 A standard to read and write the contact less smart card. It is easy to use as Mifare card reader/writer via UART(TTL) interface communicated with PC. It is designed for low cost and high security as well as convenience and reliability.

● Specification

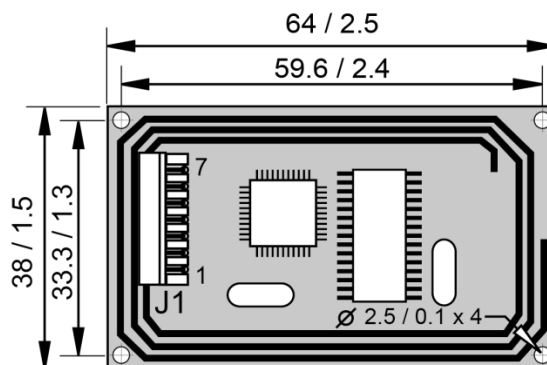
Card	Mifare ISO14443A
Operation frequency	13.56MHz
Reading range	ISO14443A Max. 5CM
Interface	UART(TTL)
Power requirements	DC+5V
Operating temperature	-10°C ~70°C
Humidity	50%~80%



● Wire configuration

Interface		UART(TTL)
Pin no.	Color	Signal name
7.	Gray	---
6.	Gray	---
5.	Black	---
4.	Purple	RX
3.	Orange	TX
2.	Black	GND
1.	Red	+5V

● Dimension: Unit(mm / inch)



Mifare is a registered trademark of NXP B.V.

Specifications subject to change without notice for further modification