



A9261-A-000

13.56MHz ISO-14443A Reader Module

AMIC's A9261-A-000 reader module is a high performance and cost effective 13.56MHz contactless reader module designed to be compliant with ISO 14443A standard.

AMICWare RFID Expert Software

The companion development kit, A9231-A, offers all the features and functions of A9261-A-000. Our suite of developer tools makes software integration fast.

Built-in Antenna

The A9261-A-000 reader module has built-in antennas for easy installation and best environment adaptation.

Tag Compatibility

Mifare S50	1024 bits	Philips
------------	-----------	---------

Mifare S70	4096 bits	Philips
------------	-----------	---------

Mifare Ultralight	512 bits	Philips
-------------------	----------	---------

Feature

- ISO-14443A protocol standard
- Serial communication speed 9600 bps
- Powerful protocol interface
- Single +5VDC supply voltage

Applications

- Logistics
- Access control
- Object tracking
- Asset management
- Identification



A9261-A-000

13.56MHz ISO-14443A Reader Module

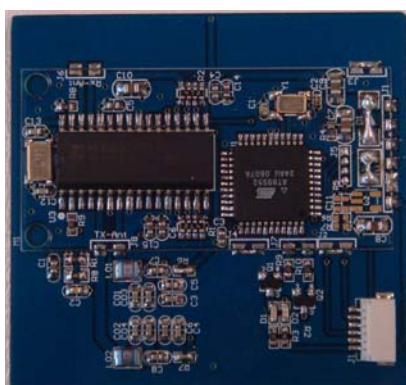
System Specification

Standard	ISO 14443A
Operating Frequency	13.56MHz
Storage Temperature	-10°C to +60°C
Operating Temperature	0°C to +50°C
Operating Distance	Depend on the type of antenna and transponder
Host Interface	RS-232 (TTL level)
Host Communication Baud Rate	9600 bps
Power Source	+5VDC
Connectors	Antenna connector, System connector

Connector Pin Assignment

Connector Definition	Pin Number	Signal Name
	1	+5VDC
	2	GND
	3	TXD
	4	RXD
	5	Reserved
	6	Reserved

Dimension



Dimension: 49 x 52mm