

# **A9260-A-070**13.56MHz ISO15693 Reader Module

AMIC's A9260-A-070 reader module is a high performance and cost effective 13.56MHz contactless reader module with built-in antenna designed to compliant with ISO 15693 standard.

### **AMICWare RFID Expert Software**

A9260-A-070 reader module offers comprehensive demo software which shows all the features and functions of this reader module. Our suite developer tools make software integration easy and fast.

#### **Built-in Antenna**

The A9260-A-070 reader module has a highly optimized built-in antenna measuring 53 x 50 mm. Users of this module will not need to worry about the complexity of HF antenna system. It is ready to go.

### **Tag Compatibility**

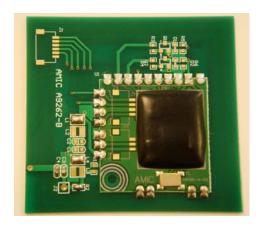
ICODE SLI	1024 bits	Philips
⊺ag-It HF-I	2048 bits	TI

#### **Feature**

- ISO-15693 protocol standard
- Serial communication speed
   115.2 kbps
- Powerful protocol interface
- Single +3.3VDC supply voltage
- Development tools available on Win CE 4.1 and 4.2 platforms

## **Applications**

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



Rev 1.0 033107-1.0



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# **System Specification**

Standard ISO 15693 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 transponder

Host Interface RS-232 (TTL, +3.3VDC Level)

Host Communication Baud Rate 115.2 kbps Power Source +3.3VDC

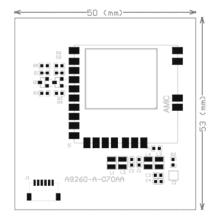
Status LED 2

Connectors System connector

# **Connector Pin Assignment**

System connector	Pin Number	Signal Name
	1	+3.3V
	2	GND
	3	TXD
	4	RXD
	5	Reserved
	6	N/C

### **Dimension**



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