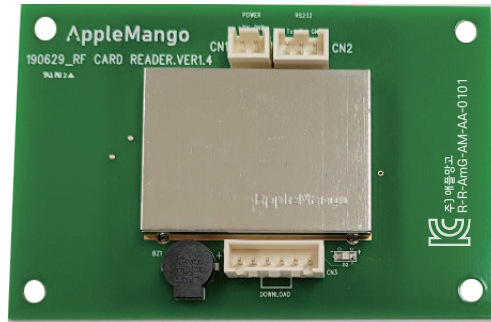



제품명: RF CARD READER

모델명: AM-AA-0101

AppleMango
주) 애플망고

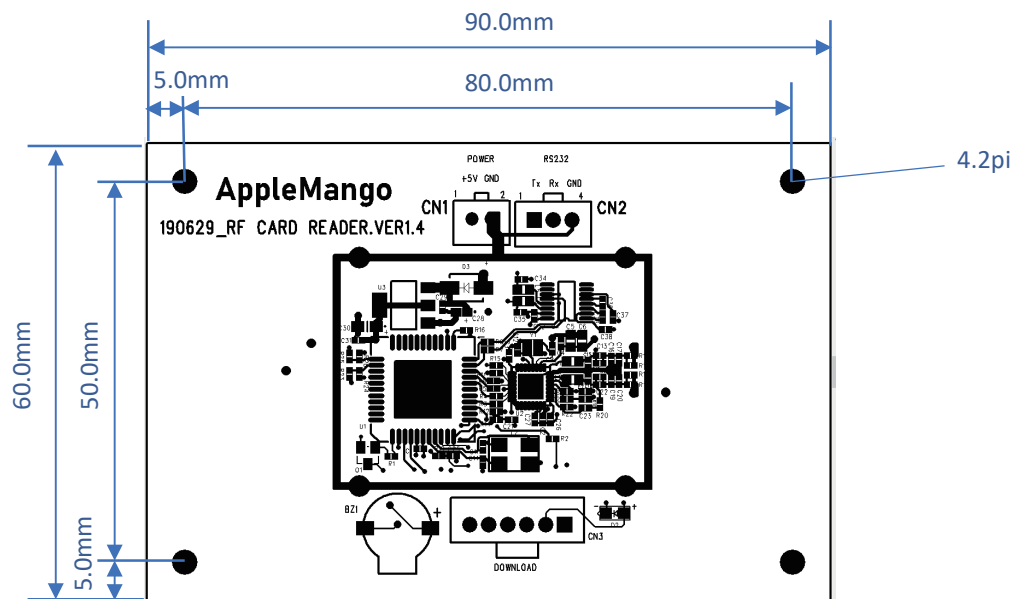


Technical Specification

Operating Frequency	13.56 MHz
Protocol	ISO14443
Communication Interface	RS-232
Card Type	Mifare, T-Money, Rail+, Cash bee
Reading Distance	30mm (Depending on tag) *전파방해 구조물 없이 단독사용시
Signal Generator	1 LED / 1 BUZER
Antenna	Internal antenna
Read/Write	Read user ID Only
Power Supply	5 VDC (min. 400mA)
Dimensions	60(W) x 90(H) x 10(D) mm
Operating Temperature	-25 ~ + 40 °C
Operating (Relative) Humidity	<RH95% (Non-condensing)
Certificate	

참조

Dimensions



Connector	Pin No	Pin Name	Description	Remark
CN1	1	+5VDC	DC 5V Power	Min 400mA
	2	GND		
CN2	1	RS-232 TX	RS232C Port	Refer to Protocol data for the detail
	2	RS-232 RX		
	3	GND		
CN3	1	TEST(VP)	Debugger Port	For Programming and debugging
	2	VCC		
	3	GND		
	4	MCU_RST		
	5	ICSPCLK		
	6	ICSPDATA		

* Connector Type Housing: SMH250, Terminal: YST025