



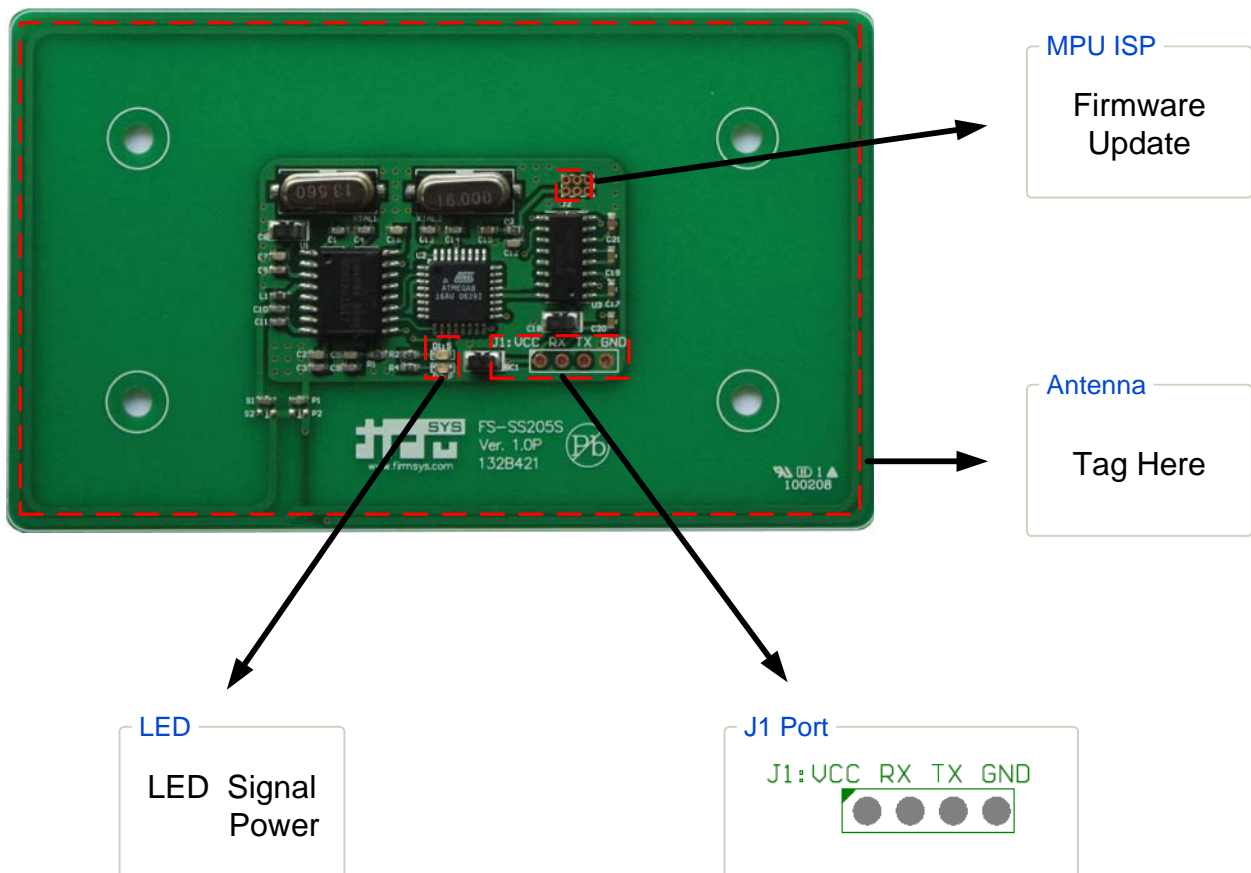
# FS-SS205S Reader

ISO 15693 Read/Write  
&  
ISO 14443A Read Only

## 1.Specification

RF Frequency	13.56Mhz, FCC and CE Compliant
Power Supply	3.3V to 5V DC Operation
Supply Current	50mA @ 5V
Dimensions	100 × 60 × 5 mm
RF Data Rate	26kbps ISO15693-3, 106kbps ISO14443-A
Host Interface	RS-232
Host Data Rate	Serial 9,600 to 115,200 baud rate (38,400 Default)
Antenna	50-ohm Internal antenna
RF Power	100mW @ 5V
Read Range	180mm internal ant
FLASH MCU	Firmware updates = forward compatibility
Memory	256 bytes user data, 8k program memory
Visual Indicators	Optical - 2 LED
Anticollision	Support(1~10tags)

## 2. Reader Board 구성



### J1 Port 설명

VCC RX TX GND

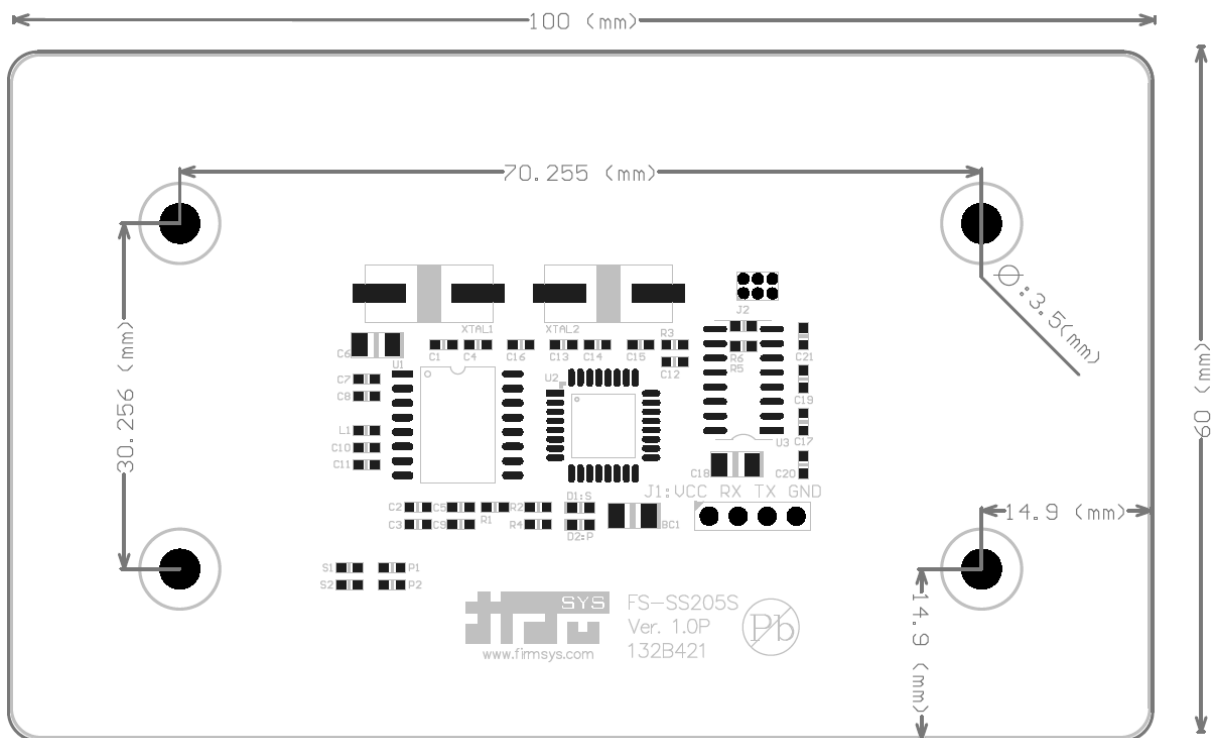
RS-232 연결

입력전압 : DC 3.3~5V

컨넥터 사양 : 2.54mm Pitch

### 3. Dimensions

Dimensions



커넥터 사양 : 2.54mm Pitch