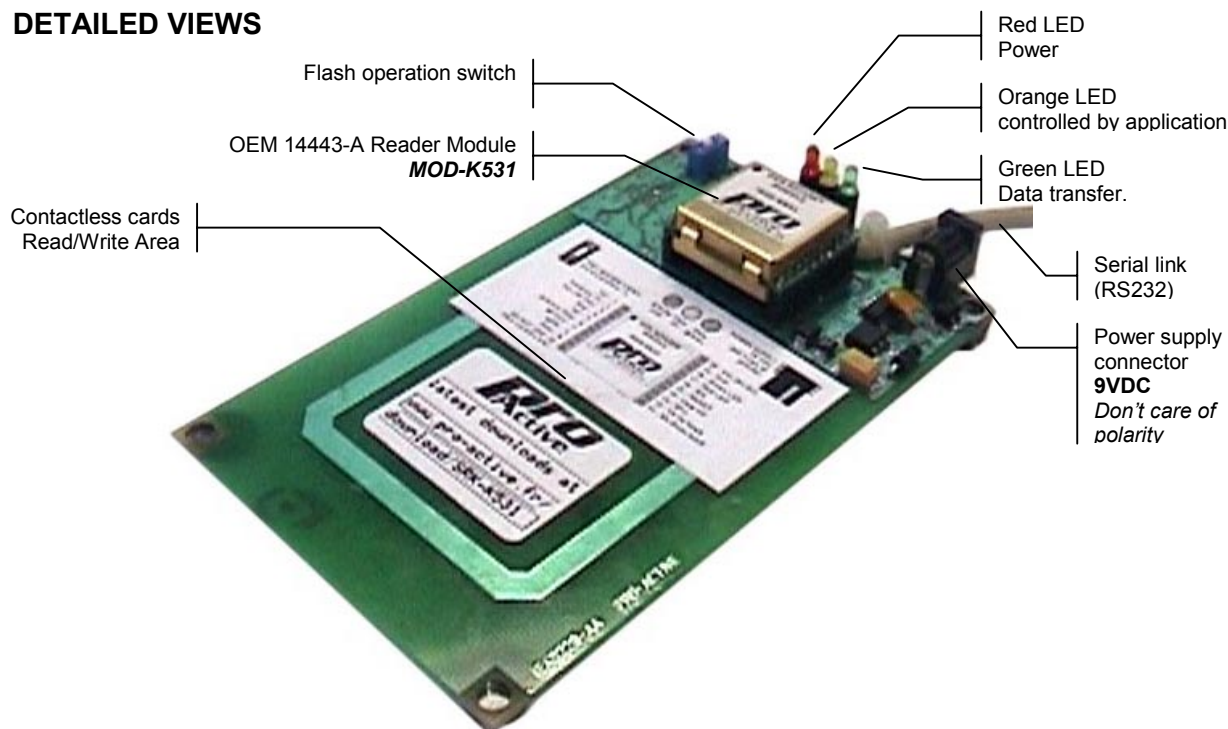


SRK-K531 : OEM 14443-A READER STARTER KIT

pftd2501-ad.doc
10/06/2004
Version : AD

DETAILED VIEWS



FEATURES

Description Starter kit for the MOD-K531 ISO14443-A OEM Reader module.

Order code **SRK-K531**

Including 2 x ISO14443-A OEM Reader module
[ref:MOD-K531]

1 x starter kit motherboard
[ref:CSB-4.2S-K]

1 x ISO14443 Antenna for MOD-K531
[ref:ANT-K531]

2 x MIFARE® 1K contactless cards
[ref:MIF-TAG1K]

2 x MIFARE® 4K contactless cards
[ref:MIF-TAG4K]

1 x Source code package
3 x months of technical support
(source code and technical support are
available after registration. See
Registration below)

Power supply 9V DC → 12V DC

Consumption 120mA

Reading range 0 cm → 6 cm

Temperature range 0°C → +45°C

Dimensions L : 140mm, w : 85mm, h : 20mm

Weight 150 g

Chipset RC531 Philips®

ISO compliance ISO14443-A/B

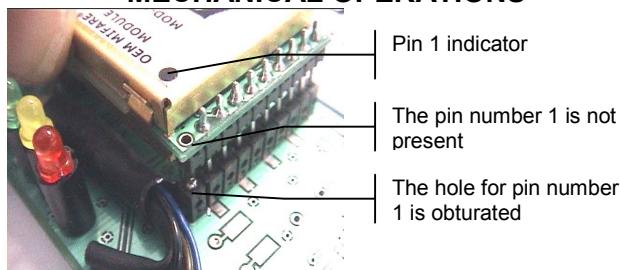
Compliance MIFARE® Classic
MIFARE® UltraLight
MIFARE® Pro / ProX
MIFARE® DESFire

LEDs Controlled by application

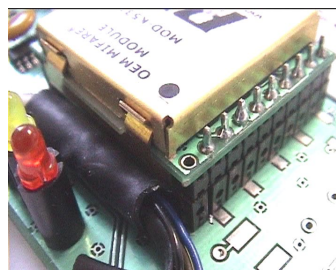
Connections Power Jack
Serial link cable (1.80m) with female SUB-D 9 points

RS232 Parameters Transmission Speed : 38400, 115200
Parity : none
Data : 8
Stop : 1

MECHANICAL OPERATIONS



Plug the module Align pins of the module regarding pin 1.



Unplug the module.....Pull slowly the module

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DATASHEET SRK-K531 : OEM 14443-A READER STARTER KIT

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RS232 Parameters Transmission Speed : 38400, Parity : none, Data : 8, Stop : 1

RFU BYTE