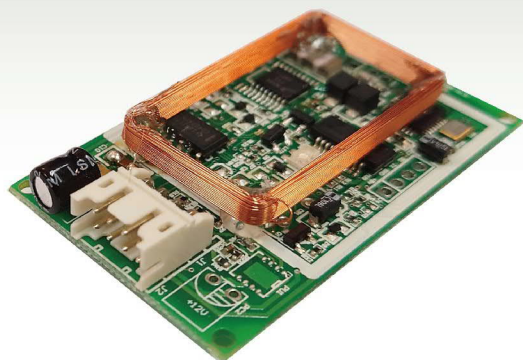


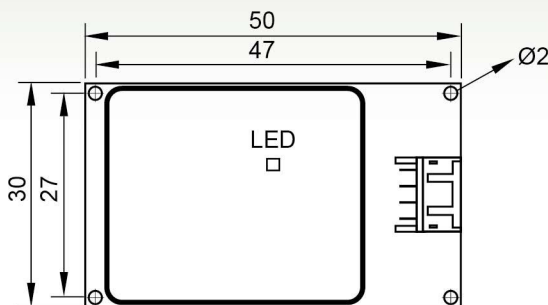
LF 125KHz & HF 13.56MHz UID Reading Module



EM / H.I.D. / Mifare / Mifare Ultralight / Mifare DESFire / NFC Tag



PIDF-20WT



Unit: mm

◆ Introduction

- ◆ PIDF-20WT is a LF 125KHz & HF 13.56MHz module can read EM ASK 125KHz, H.I.D. FSK 125KHz, 13.56 MHz for Mifare, Mifare Ultralight, Mifare DESFire, NFC contactless card/keytag etc. then send out some standard data format, such as Wiegand for ID data collection. The users may select the suitable models for connecting to dedicate controller or PC for various applications.

- ◆ We provide complete software/Hardware support and shorten schedule of RFID product development. OEM/ODM service is available.

◆ Features

- ◆ Supply firmware modification accords to request of special function
- ◆ With LED indicator

◆ Specification

Frequency	125KHz & 13.56MHz
Compatibility	EM, H.I.D., Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag
Reading range	Card (T:0.8mm)Max. 5cm
Output format	Wiegand 26~58 bits, TTL
Power voltage	DC 4.5~5.3V
Standby Current	88mA±10%@5V DC
Working Current	88mA±10%@5V DC
Operating temperature	-10°C~75°C
Storage temperature	-10°C~85°C



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 We reserve the right to change the specification without prior notice or obligation!

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 Mifare DESFire is a registered trademark of NXP B.V.
 Mifare Ultralight is a registered trademark of NXP B.V.

