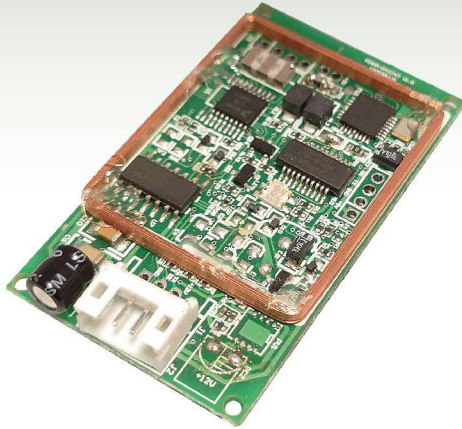


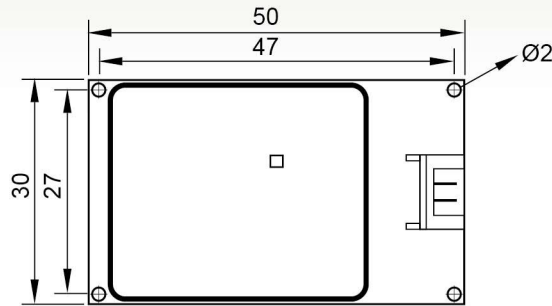
LF 125KHz & HF 13.56MHz UID Reading Module



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



PIDF-20W26



Unit: mm

◆ Introduction

- ◆ PIDF-20W26 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. 4cm
Output format	Wiegand 26 bits, TTL(Optional)
Power voltage	DC 4.5~5.3V
Standby Current	165mA±10%@5V DC
Working Current	165mA±10%@5V DC
Operating temperature	-10°C~75°C
Storage temperature	-10°C~85°C



PONGEE INDUSTRIES CO., LTD.

5F., No.738, Chung-Cheng Rd., Chung-Ho District, New Taipei City 235603, Taiwan
 Tel : 886-2-82280198 Fax : 886-2-82280191
 E-mail : pongee@pongee.com.tw Website:http://www.pongee.com
 We reserve the right to change the specification without prior notice or obligation!

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

