

DOCUMENT No. TFWC1U119	TITLE Product Description	PAGE
BACKGROUND		

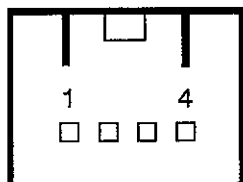
1. Introduction

This description is applied to the Tuner unit of P/N;TFWC1U119 used for Passive Entry System.

2. Function Description

This unit receives the RF output signal from the FOB(Transmitter) in response to several switch operations. This unit sends detected signal to the Controller through Signal and RSSI outputs. The Controller provides operations according to receiving signals.

3. Connector Terminal



Pin NO.	Name
1	GND
2	Signal Output
3	RSSI Output
4	Vcc(5V)

4. Electrical Characteristics

4-1. Frequency/Modulation

Receiving Frequency	315.00MHz+/-50kHz
Modulation	FSK

4-2. Operation Condition

Operation Voltage	DC 4.5V to 5.5V
Operation Temperature	-40deg. to +80deg.