

DOCUMENT No. TWC1G124	TITLE Product Description	PAGE
BACKGROUND		

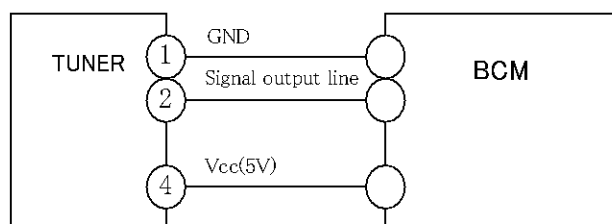
1. Introduction

This document is specified about tuner unit of TWC1G124 used for Keyless Entry System and Tire Pressure Monitor System.

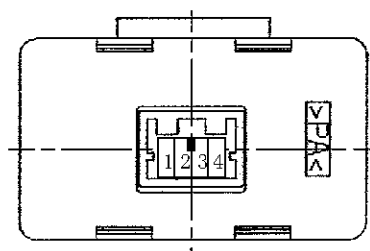
2. Function Description

This tuner receives RF signal from keyless remote or tire pressure monitor transmitter via RF antenna, and outputs demodulated digital data to the controller(BCM).

3. System Diagram



4. Connector Terminal



Pin NO.	Name
1	GND
2	Signal
3	N.C.
4	Vcc(5V)

4. Electrical Characteristics

4-1. Frequency/Modulation

Receiving Frequency	433.92MHz +/-100kHz
Modulation	ASK

4-2. Operation Condition

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