

IR TRANSMITTER BREAKOUT

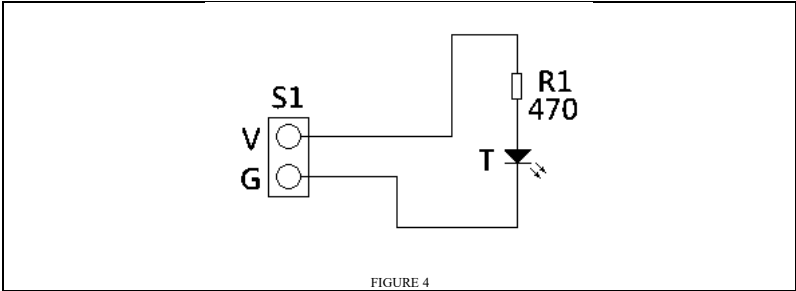
PRODUCT CODE: M00270081

FEATURE:

- IR transmitter breakout
- Assembly is needed.

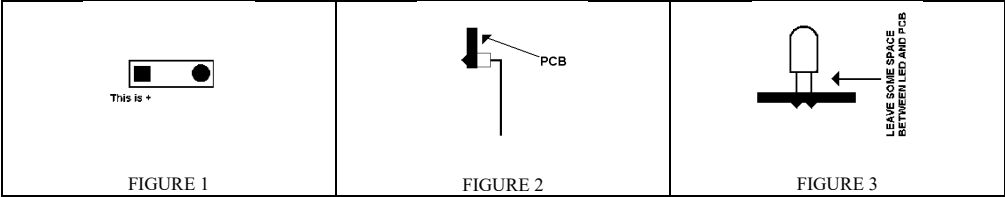


CIRCUIT DIAGRAM:



READ BEFORE INSTALLATION:

- Put the component on the side of screen printing and solder on the back of PCB without printing.



INSTALLATION:

Just install the component to the PCB M00260128 according to below table.

ITEM	SYMBOL ON PCB	DESCRIPTION	OUTLOOK	DIRECTION ON INSTALLATION? AND OTHER
1	R1	RESISTOR, 470 ohms	YELLOW, VIOLET, BROWN	NO
2	T	IR TRANSMITTER	FIGURE 3 (TRANSPARAENT)	YES, FIGURE 1, FIGURE 3, NOTE 1
3	S1	BREAK AWAY MALE HEADERS	2 PINS	FIGURE 2

- NOTE 1: On component, longer leg is “+”.

HOW TO PLAY?

You could connect “V” to 9V and “G” to ground, then the IR transmitter would send out the Infrared Red signal. The circuit detail of the circuit could be found on FIGURE 4. The suggested voltage supply of “V” is around 5V to 9V.