



FEATURES

VOLTAGE:
4.5-5.5V

OUTPUT:
NPN (100mA)

DISTANCE:
50CM MAX

LED: 5MM
(20mA)

WIRE:
25CM

Specification:

Detect Distance : 50cm
Operating Voltage : DC 4.5V -5.5V
LED Current : 20mA
Output Current : 100mA
Output : NPN (NO, normal open)
Transmitter Angle : Straight Line (Infrared)
Receiver Angle : $< 10^\circ$
Response Time : 2ms
Wire Length: 25cm
Work Temperature : $-25 \sim 60^\circ\text{C}$
Work Environment : Indoor (Not waterproof)
The voltage between VCC and OUT is 0V, and when there have an obstacle, the voltage is 5V



DIMENSION

