



R1052/1068 DATASHEET

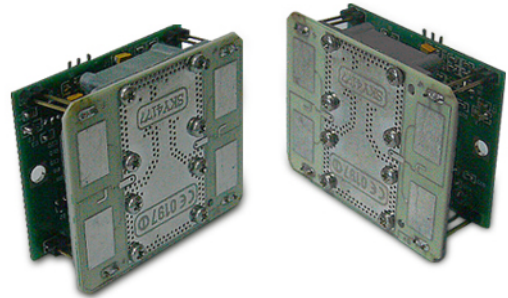
Sky Microwave Co., Ltd

Features:

- Up-to-date sensor with doppler radar technology
- Non-touch module with strong capability against RF interference and wrong alarm.
- Low cost & Low Power Consumption.
- Pin Type & ROHS (Pb Free).\
- Small and Flat Profile.
- Reliable Construction & High Sensitivity.

Application:

- Traffic/highway observation and control
- Security product (sensing device, alarm etc)
- Automobile rear sensing
- Automatic door
- Sensing light
- Possible to apply to all product by working with sensor



Specification:

- Center frequency ----- 10.525/10.687GHz
- Operating voltage ----- DC 6V ~ 20V
- Operating current ----- 6mA typ.
- High / low output level ----- 5V / 0V
- 3dB antenna pattern ----- 36 deg. Nom. E-plane
----- 72deg. Nom. H-plane
- Sensing distance ----- 0.3 ~ 20 meters 16 stages adjustment
- Triggering mode ----- 4 options
- Operating temperature range ----- -30 ~ +55°C
- Storage temperature range ----- -40 ~ +80 °C
- Dimensions ----- 46mm*40mm*20mm

Important note: We are original manufacturer in this microwave sensor module!

Package Size and Weight:

Carton size: 36x 39 x66cm /Quantity: 1000pcs/Carton/ N.W:20kgs/CN/ G.W.:21kgs/CN