

## Arduino Sensor Force Sensitive Resistor 0.4"

Model:RFP-602



### Description:

The RFP membrane pressure sensor measures static and dynamic pressure on any contact surface, and the membrane pressure sensor converts the pressure applied to the sensor detection area into a resistance signal.

Then, according to the force-resistance calibration curve, information about the change in external pressure is obtained. The higher the pressure, the lower the sensor output resistance.

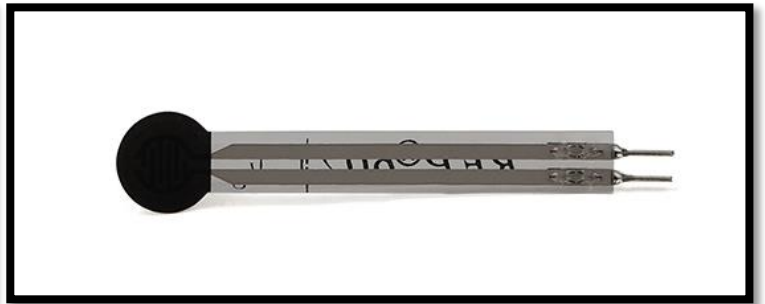
### Specifications:

- Sensor Name: RFP Membrane Pressure Sensor
- Sensor Type: single point
- Sensitive Area Shape: Round
- Total Sensor Length: 10mm ( $\pm 1$ mm) in diameter
- Sensor Thickness: 0.2mm
- Terminal Type: Male Terminal
- Sensor Principle: piezo
- Service Life: > 500,000 times
- Response Time: US level
- Working Temperature:  $-25^{\circ}\text{C} \sim 70^{\circ}\text{C}$
- Film Material: polyester
- Range: 100g-10Kg

### Dimensions:



**More Detailed Photos:**



*Made in China*