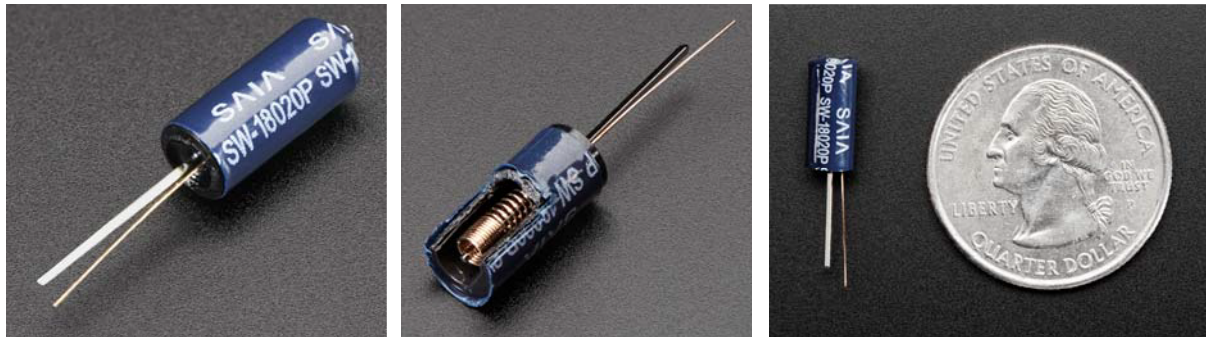




# Medium Vibration Sensor Switch

PRODUCT ID: 2384



## Description

- The "poor man's" accelerometer/motion sensor! These spring-vibration switches are **medium sensitivity** non-directional vibration induced trigger switches. Inside is a medium hardness spring coiled around a long metal pin. When the switch is moved, the spring touches the center pole to make contact. So, when there's motion, the two pins will act like a closed switch. When everything is still, the switch is open. Great for basic projects and wearables!

We also have a version with a stiffer spring, which is harder to trigger, and a version with a very soft spring, which is easier to trigger!

## Technical Details

- Maximum Operating Temperature:  $260^{\circ}\text{C} \pm 10^{\circ}\text{C}$
- Contact Time: 2 - 2.5ms

### Dimensions:

- Diameter: 5mm / 0.2"
- Height (w/ pins): 23mm / 0.9"
- Height (w/o pins): 11mm / 0.4"
- Weight: 0.2g

