

## Grove - Micro Switch

SKU 102020143

## Description

Micro Switch is an electric switch that is actuated by very little physical force, by using micro switch, a relatively small movement at the actuator button produces a relatively large movement at the electrical contacts, which occurs at high speed. It is widely used in many applications like appliances, machinery, industrial controls, and many other places for control of electrical circuits.

The Grove - Micro Switch is a simple, low cost micro switch that integrated the plug-andplay Grove connectors, you can use this switch with your Arduino, Raspberry Pi and other development platform that own Grove extension board easy and fast. There are many kind of switch in Grove family, such as the Grove - Tilt Switch, Grove Magnetic Switch, Grove Switch(P). With the releasing of Grove - Micro Swicth, you will have various choices to trigger your circuit.

Technical Details

| Dimensions | $40 \mathrm{~mm} \times 20 \mathrm{~mm} \times 20 \mathrm{~mm}$ |
| :--- | :--- |
| Weight | G.W 10 g |
| Battery | Exclude |
| Working Voltage | $3.3 \mathrm{~V} / 5 \mathrm{~V}$ |
| Operating Force | $80 \pm 20 \mathrm{~g}$ |

Part List

| Grove - Micro Switch | 1 |
| :--- | :--- |
| Grove Cable | 1 |

## Documents

-【Eagle File】Grove - Micro Switch v1.0_Eagle File.zip


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