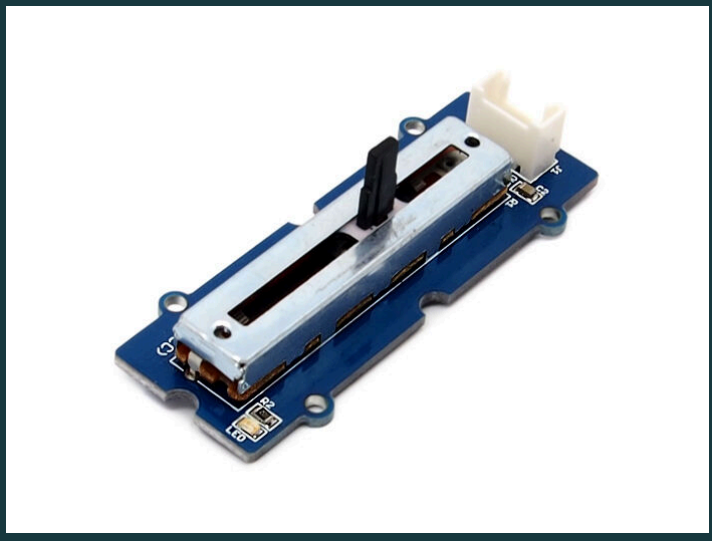
seeed studio

INDUSTRIAL PRODUCT DATASHEET

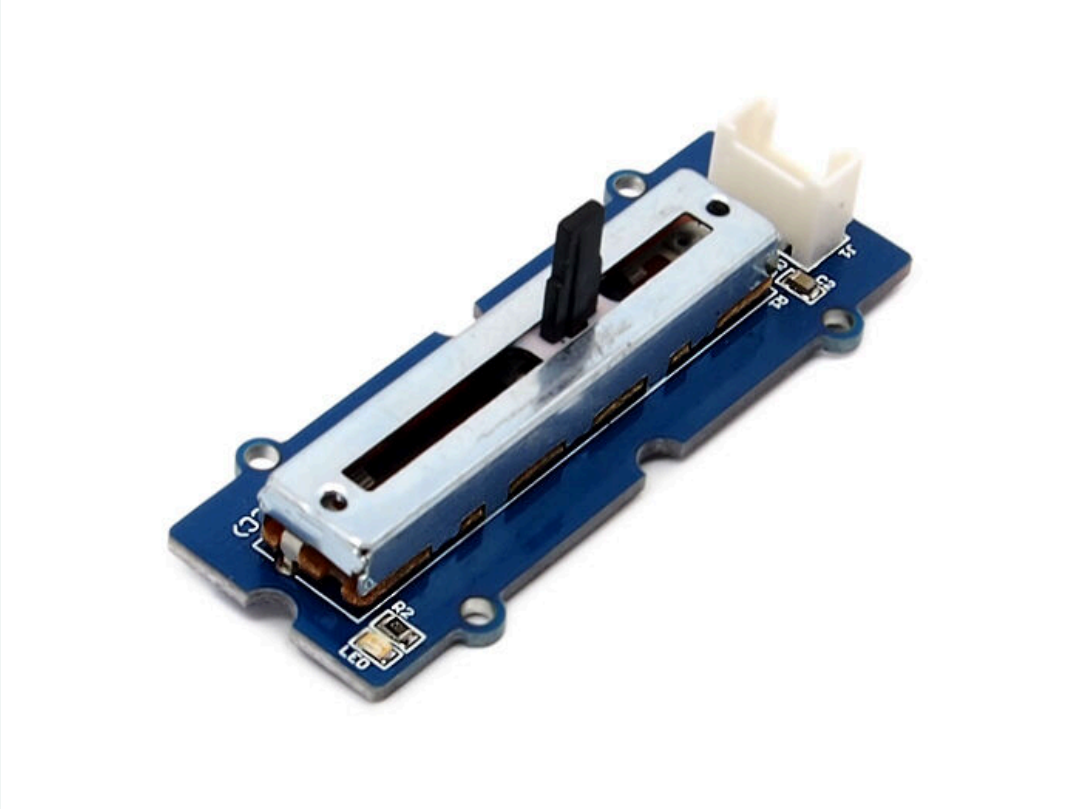
Grove - Slide Potentiometer, compatible with both Arduino and Raspberry Pi

The Grove - Slide Potentiometer is a durable, linear resistance taper slide potentiometer with a Grove unified socket, compatible with Arduino and Raspberry Pi for various applications including BoomBox, voltage divider, radio...

SKU	UPDATED	PRICE
101020036	2026-11-03 03:55:20	$6.50(Excl. VAT)



Overview



The Grove - Slide Potentiometer is compatible with both Arduino and Raspberry Pi and features a Grove unified socket for "Plug and Play" use. It offers excellent durability with up to 15,000 cycles rotational life and a linear resistance taper for smoother parameter output, making it suitable for applications such as BoomBox, voltage divider, radio controller, lamp brightness regulator, and GameController.

Key Features

01 **Excellent Durability**

Up to 15,000 cycles rotational life, examinations that stand up to time.

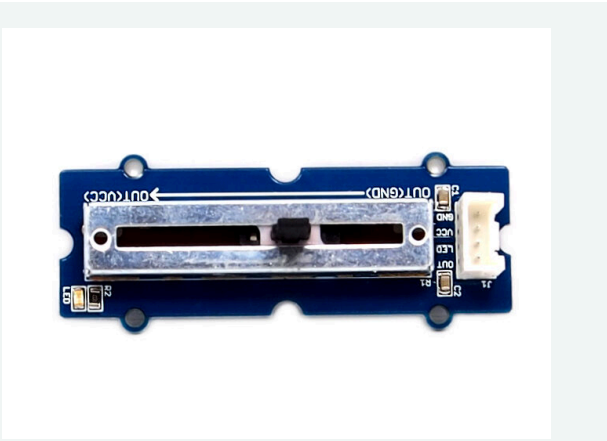
02 **Linear resistance taper**

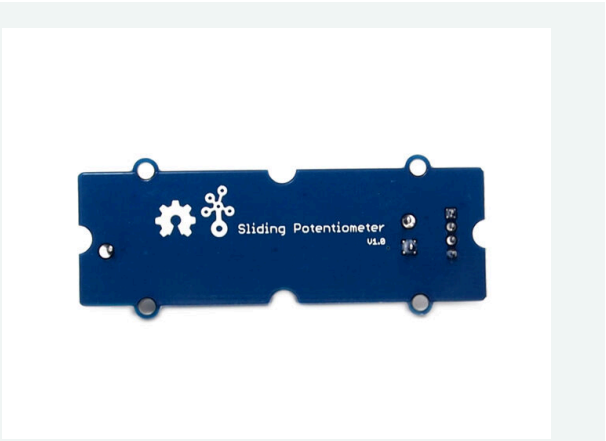
Smoother parameters output to the board during adjustment

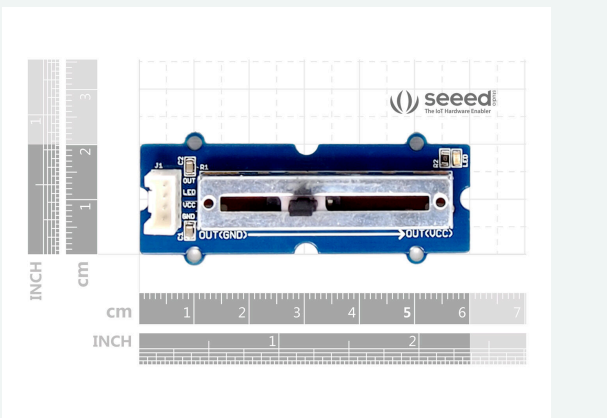
03 **Grove unified socket**

The product ensures "Plug and Play" and could be versatile for various applications.

Product Gallery







Applications

- **BoomBox**
- **Voltage divider**
- **Radio controller**
- **Lamp brightness regulator**
- **GameController**

Resource Links

- https://www.seeedstudio.com/Grove-Slide-Potentiometer.html
- Sliding Potentiometer Eagle File
- Sliding Potentiometer in PDF
- Sliding Potentiometer datasheet
- Codecraft CDC File

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