SLIDE SWITCH WIRELING

AST1029

This Wireling uses the same slide switch found on our Tiny Arcade Kit, as a simple logic level switch. Use this board to mechanically choose between HIGH or LOW.

Note* 5-Pin Wireling cables not included and sold separately.

Specs

- Cover: Stainless Steel
- Mechanical Lifecycle: 10,000 cycles

TinyDuino Power Requirements

- Voltage: 3.0V - 5.5V

Pins Used

- A5/SCL - I²C Serial Clock line
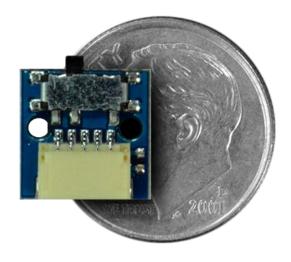- A4/SDA - I²C Serial Data line

Dimensions

- 10mm x 10mm (.394 inches x .394 inches)
- Max Height (from the lower bottom of Wireling to upper top Wireling Connector): 3.70mm (0.15 inches)
- Weight: 1 gram (.04 ounces)

You can also use this shield without the TinyDuino – modifying the connecting cable by removing the opposite connector and stripping/tinning the wires, you can solder the connector cable to any other microcontroller board of your choice!

- DOWNLOADS

- **PCM12SMTR Datasheet**
- **Schematic**
- **Eagle Files**
- **Sample Arduino code**

https://tinycircuits.com/products/switch-wireling/2-24-20