



## 0.1" BREAKOUT I<sup>2</sup>C WIRELING

AST2001

Includes 0.1" connections for GND, 3V3, SCL, SDA, and INT so that you can connect any I2C device, button, or another device into a Wiring project.

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

### TinyDuino Power Requirements

- Voltage: 3.0V - 5.5V

### Pins Used

- A5/SCL - I<sup>2</sup>C Serial Clock line
- A4/SDA - I<sup>2</sup>C Serial Data line

## Dimensions

- 10mm x 13mm (.394 inches x .512 inches)
- Max Height (from the lower bottom of Wiring to upper top Wiring Connector): 3.70mm (0.15 inches)
- Weight: 1 gram (.04 ounces)

You can also use this Wiring 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!

