Gravity: 4Pin I²C/UART Sensor Cable for Arduino
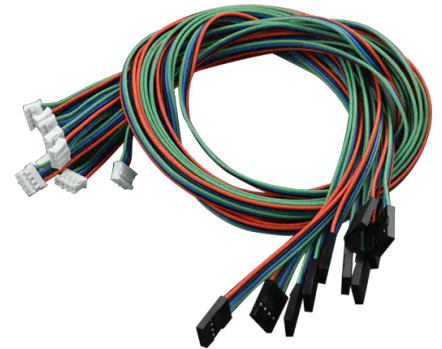## FIT0773

Product Overview
11-30-2022
For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

DFRobot Gravity: 4Pin I²C/UART Sensor Cable for Arduino uses color code design to differentiate between the positive and negative power supply, I²C SDA SCL and UART RX TX. This sensor cable is compatible with standard breadboard pin pitch for convenient DIY connection. The gravity 4Pin I²C/UART sensor cable comes with a 50cm length and features a PH2.0-4p connector on one side and an XH2.54 DuPont port on the other.
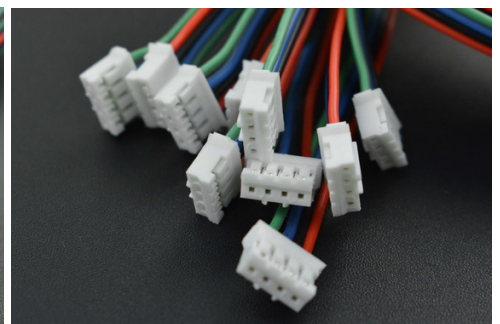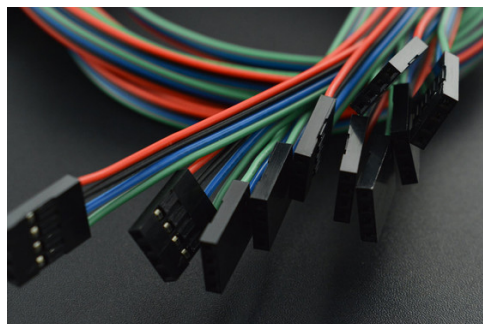

Features

- I²C Port:
  - Red – VCC, Black – GND, Blue - SCL, and Green - SDA
- UART Port:
  - Red – VCC, Black – GND, Blue - TX, and Green - RX

Specifications

- 50V maximum voltage
- 1000mA maximum current
- 50cm length of cable

Mouser Part Number

View Part

To learn more, visit https://www.mouser.com/new/dfrobot/dfrobot-4pin-i2c-uart-sensor-cable/