MicroMod Qwiic Carrier Board - Single

DEV-17723
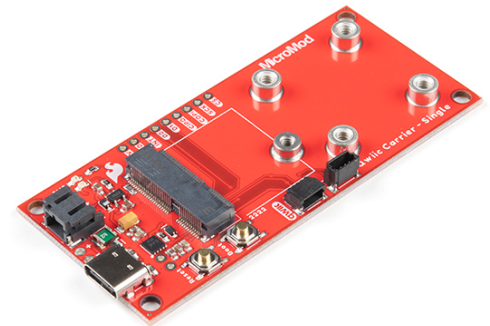
Description

The SparkFun MicroMod Qwiic Carrier Board - Single (DEV-17723) features two Qwiic connectors and four 4-40 screw inserts to connect and mount Qwiic devices. This MicroMod is a modular interface ecosystem that connects a microcontroller Processor Board to various carrier board peripherals. This board includes a single port for the standard 1in by 1in Qwiic breakouts. The DEV-17723 carrier board also includes a USB-C™ connector, boot/reset buttons, a charging circuit, and a 3.3V 1A voltage regulator.

Features

- M.2 MicroMod (Processor board) connector
- USB-C™-C connector
- 3.3V 1A voltage regulator
- Qwiic connectors
- Boot/reset buttons
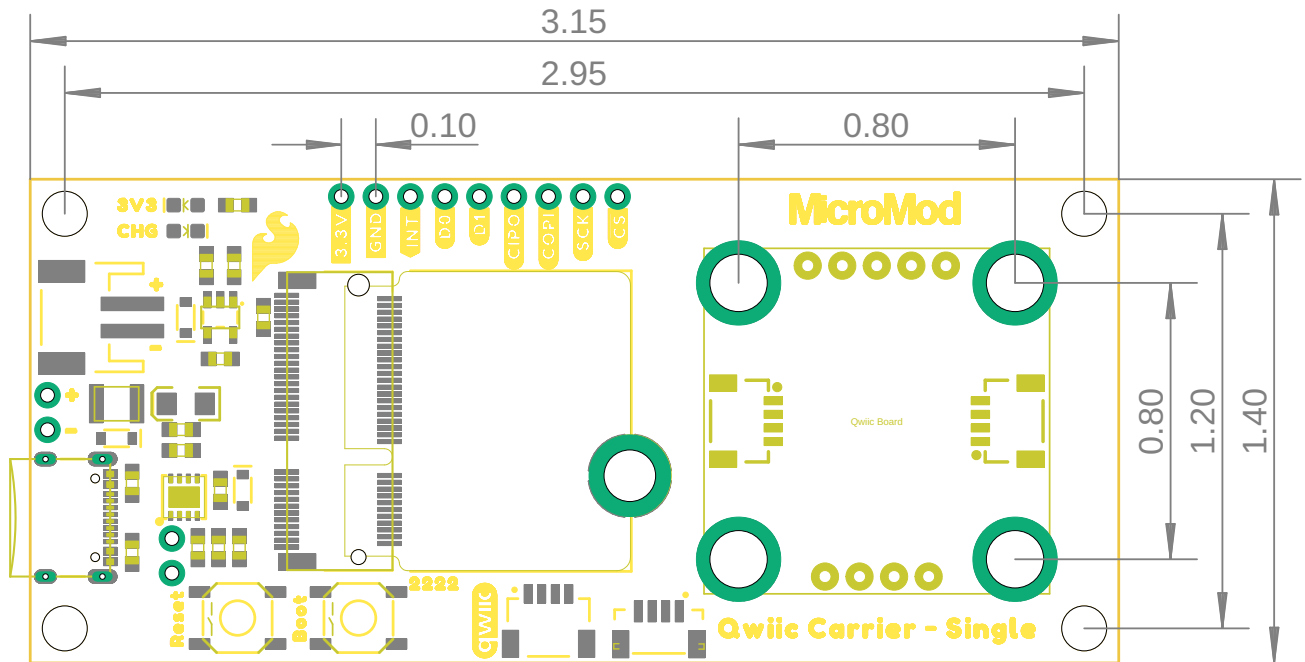- Charge circuit
- Four 4-40 inserts

Kit Contents

- 1x MicroMod Qwiic carrier board - single
- 1x Phillips #0 M2.5 x 3mm screw
- 10x Phillips Head 1/4in. 4-40 screws (for mounting additional boards to standoffs)

Additional Resource

- MM-Qwiic-Carrier-Single Schematic

Board Dimensions

Mouser Part Number

[View Part](link)

To learn more, visit https://www.mouser.com/new/sparkfun/sparkfun-dev-17723-single-carrier-board/