

Grove to USBC

SKU:A140



Description

Grove to USBC is a convenient adapter board designed specifically for M5Stack modules. This adapter provides a simple and effective method to **connect the IO pins of Grove interface-based modules to the D+ and D- pins of USB-C**. When used with devices that support USB-C download functionality, such as the ESP32-S3, it enables program downloading and integrated CDC functionality, offering users a seamless connection experience and expanding the flexibility and applicability of the M5Stack module system. It is suitable for electronic prototyping, education and learning, sensor applications, and maker and DIY projects.

Features

- Easy Connection: Easily connect Grove devices to USB-C interfaces, eliminating complex cable configurations and wiring hassles.
- Wide Compatibility: Compatible with modern devices that support USB-C interfaces, including computers, tablets, and smartphones.
- Stable Transmission: Ensures stable signal transmission through reliable physical interface connections, avoiding interference and signal loss.
- Compact Design: The small and lightweight design makes it easy to carry and embed into various projects.

Includes

- 5 x Grove to USBC

Applications

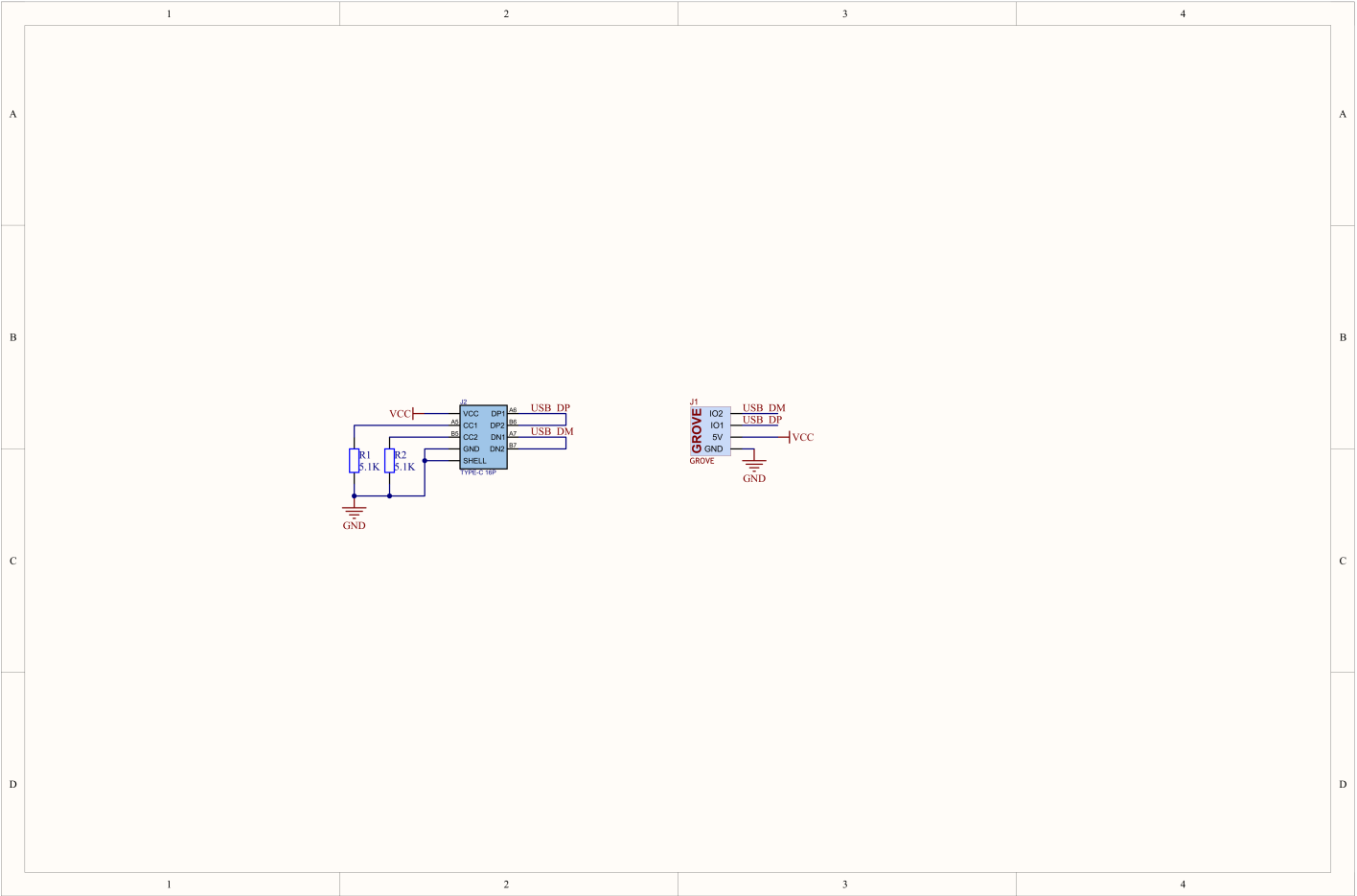
- Prototyping
- Education and Learning
- IoT Projects
- Sensor Applications
- Maker and DIY Projects

Specifications

Specification	Parameter
Product Size	20 x 13 x 7mm
Package Size	136 x 92 x 20mm
Product Weight	6.6g
Gross Weight	8.7g

Schematics

- [Grove to USBC Schematics PDF](#)



Model Size

