

# 5.5mm/2.1mm DC to Type-C & Micro USB Adapter

## Product Overview

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For the most up-to-date information, visit [www.mouser.com](http://www.mouser.com) or the supplier's website.

## Description

DFRobot 5.5mm/2.1mm DC to Type-C and Micro USB Adapters feature a transmission voltage of  $3V_{DC}$  to  $28V_{DC}$  and PVC flame-retardant insulating material. These adapters utilize the in-line fixing method and operate within the  $50^{\circ}C$  to  $56^{\circ}C$  temperature range. The 5.5mm/2.1mm DC to Type-C and micro-USB adapters can power mobile phones, tablets, Raspberry Pi, and LattePanda devices



## Features

- Female:
  - DC 5.5mm x 2.1mm
- Male:
  - Micro Type-C (FIT0784)
  - Micro USB (FIT0783)
- PVC flame-retardant insulating material
- In-line fixing method
- Black color

## Specifications

- $3V_{DC}$  to  $28V_{DC}$  transmission voltage range
- $\geq 10000$  times plug service life
- 5.5mm x 2.1mm dimensions
- $-50^{\circ}C$  to  $56^{\circ}C$  operating temperature range

## Specifications

- Mobile phones
- Tablets
- Raspberry Pi
- LattePanda devices

## Mouser Part Numbers

[View All Parts](#)

To learn more, visit <https://www.mouser.com/new/dfrobot/dfrobot-dc-female-adapters/>