

M2.5

TP1
GND

TP2
5V

INPUT:
5.1-36V
MIN 500mA

M2.5

Pololu D24V10F5

INPUT

OUTPUT
5A MAX

(-)
+V

+V
(-)

Q1

CONTACT AREA

R5

47R

R4

10K

SPDT SW3

D1
1N5817

M2.5

USBC

ADAFRUIT QTPy
ESP32-S3

WIFI-ANT

5V

GND

3.3V

PEC11

SW1

R3

10K

R2

10K

R1

10K

M2.5

S1