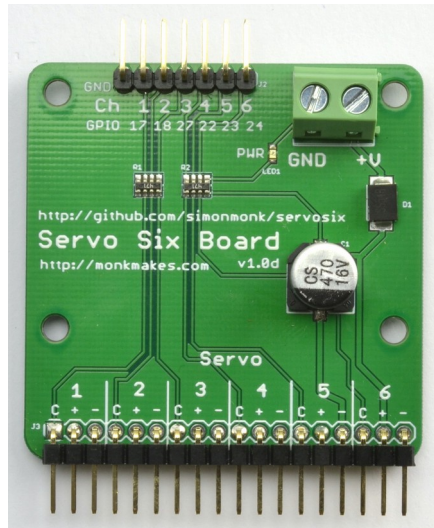# Datasheet:

SERVO SIX BOARD

V2A - 2020-03-20

The Servo Six board simplifies the process of connecting up to six servo motors to a Raspberry Pi or Arduino.

- Screw terminals for servo power supply

- Reverse-polarity protection for the servo power supply

- 470µF 16V capacitor for servo supply

- 470Ω current limiting resistors for servo control lines (to protect GPIO pins)

- Power indicator LED

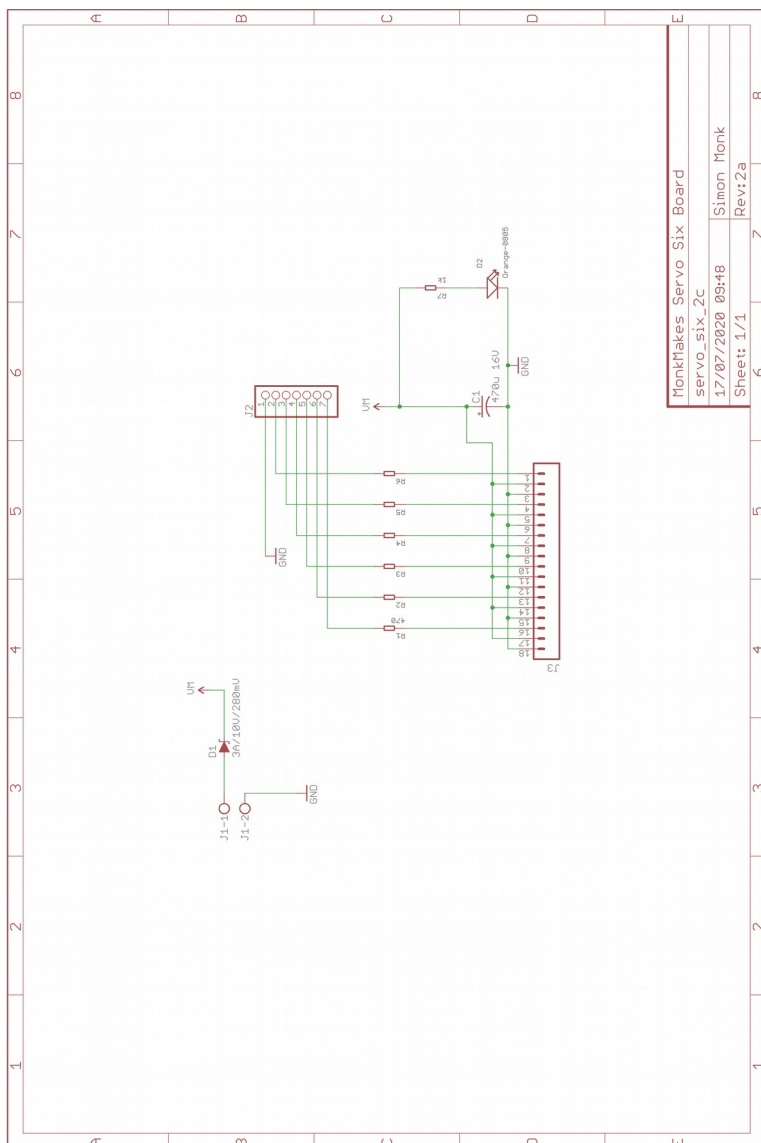## Absolute Maximum Ratings

		Units
Input voltage	12	V
Max. total continuous current to motors	2	A

Electrical Characteristic

		Units
Input voltage to screw terminals	3 to 12	V
Servomotor reservoir capacitor	470	µF

Schematic

MonkMakes Servo Six Board
servo_six_2c
17/07/2020 09:48   Simon Monk
Sheet: 1/1   Rev:2a

Board dimensions (approximate)