

Datasheet:



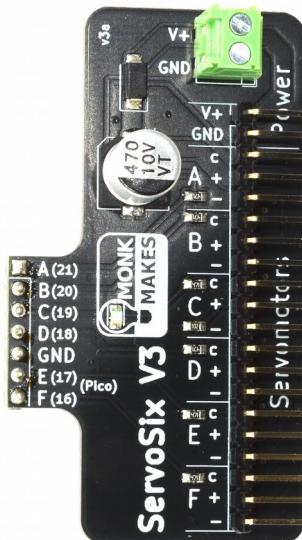
SERVOSix V3

V3A

The ServoSix V3 board simplifies the process of connecting up to six servo motors to a Raspberry Pico, Arduino, ESP32 or other microcontroller.

Features:

- Screw terminals or header pins for servo power supply
- Reverse-polarity protection for the servo power supply
- 470µF 16V reservoir capacitor for servo supply smoothing
- 470Ω current limiting resistors for servo control lines (to protect GPIO pins)
- Power indicator LED
- Control pin layout ideal for Raspberry Pi Pico



Absolute Maximum Ratings

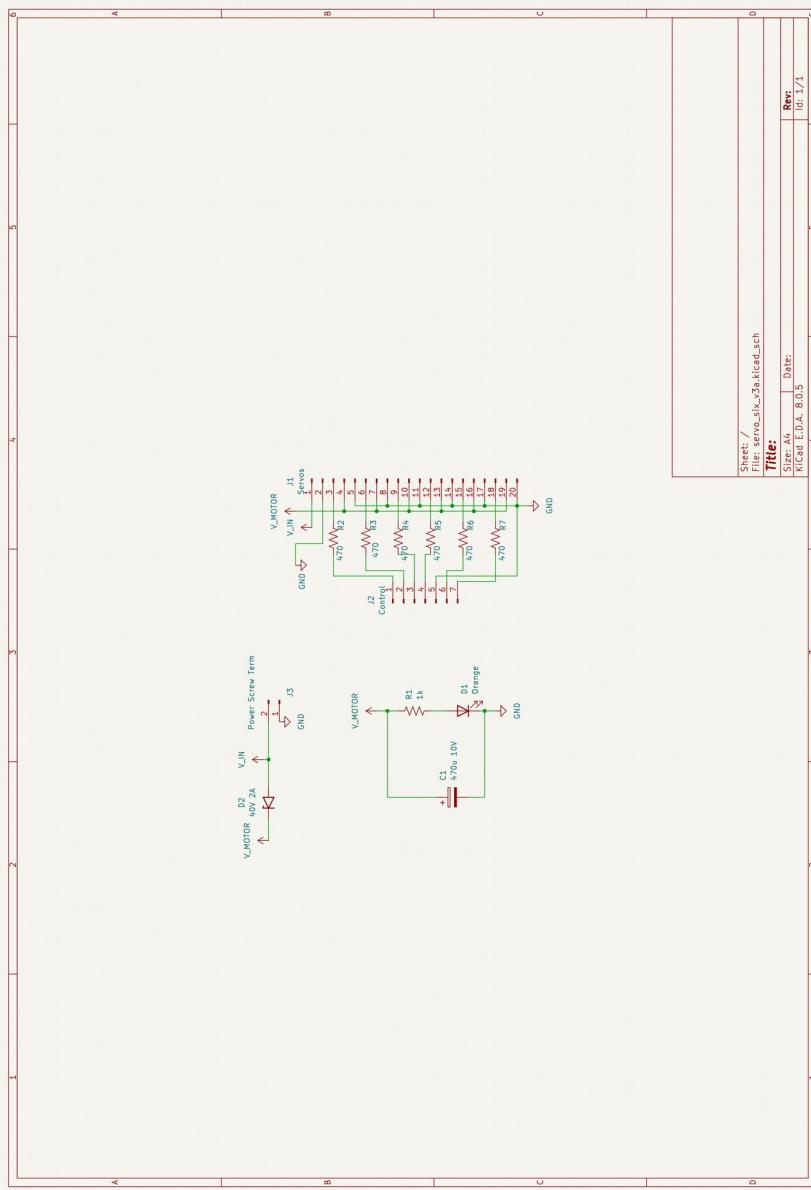
		Units
Input voltage	12	V
Max. total continuous current to motors	2	A

Electrical Characteristic

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



Schematic



Board dimensions

