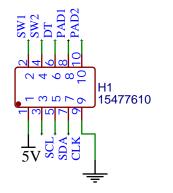
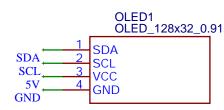
## Control Panel with OLED display, rotary encoder and 2 buttons

for https://oshwlab.com/sascha23095123423/dc-motor-controller

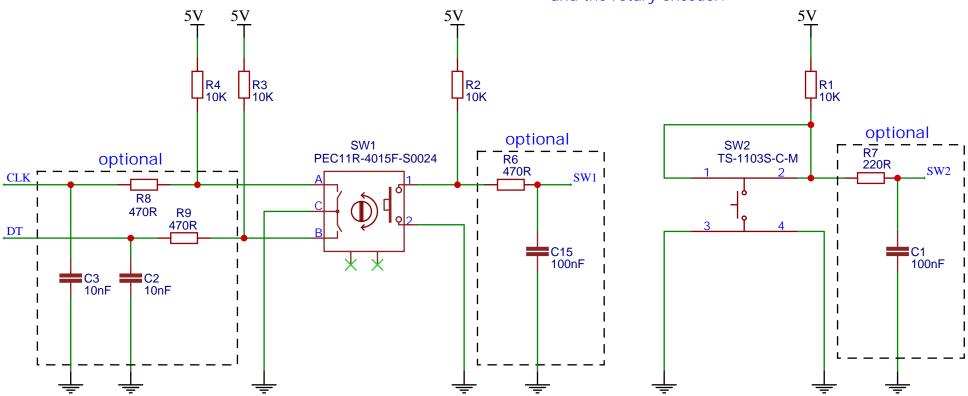


unused pins of the connector for future use

U1 PAD PAD1 U2 PAD PAD2



The rc filters for debouncing are optional. Firmware 1.0.4 has software debouncing for both buttons and the rotary encoder.



Rev 1.1 - Optional debouncing for the rotary encoder and buttons. Adjust C1/C2/C3/C15 to your needs and the current limiting resistors R6/R7/R8/R9 (the switches have a 10-50mA contact rating), different 10 pin connector, removed power LED



TITLE: REV: 1.1 Rotary encoder and OLED display for motor controller

**EasyEDA** 

Company: KFCLabs

Date: 2019-10-11 Drawn By: sascha23095123423

Sheet: 1/1