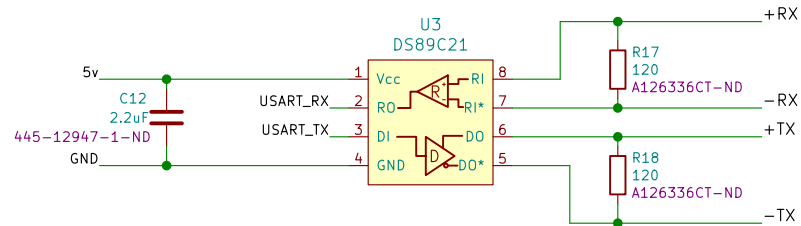
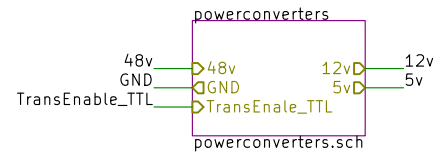
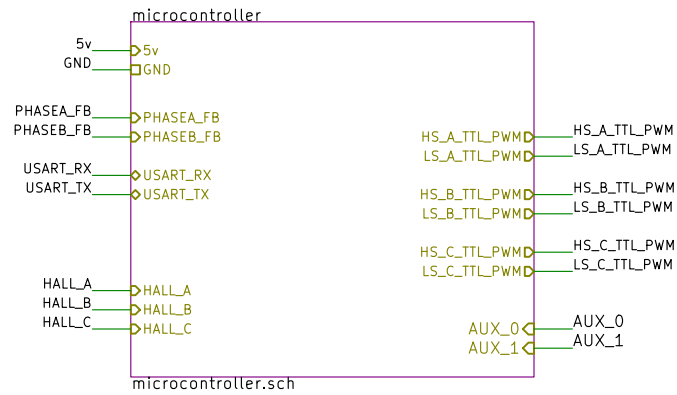
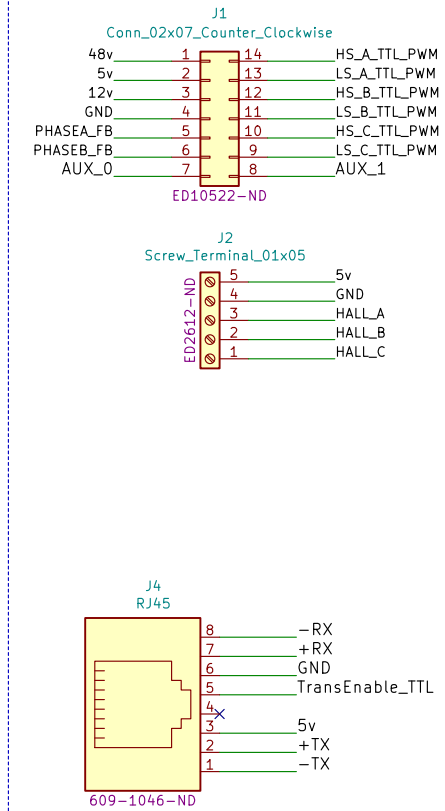
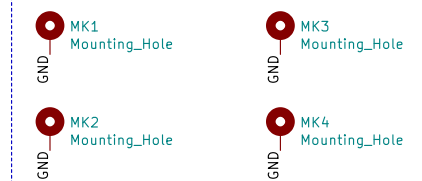


## Connections



## Mounting\_Holes



**Loma Inrocorporated**

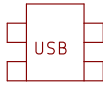
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File: control\_v1.sch

**Title: Brushless DC Motor Controller**

Size: USLetter Date: 2019-02-07  
KiCad E.D.A. kicad 5.0.0-fee4fd165ubuntu17.10.1

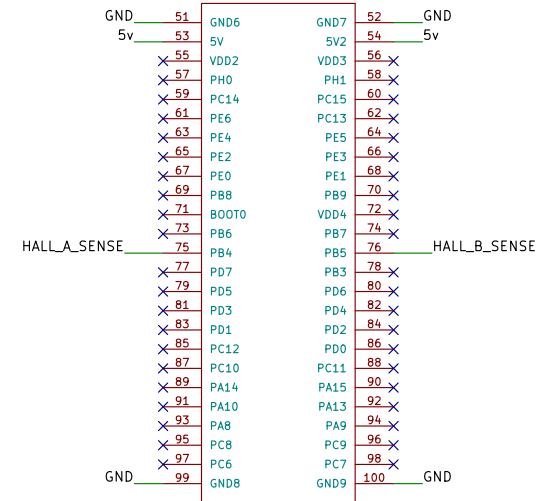
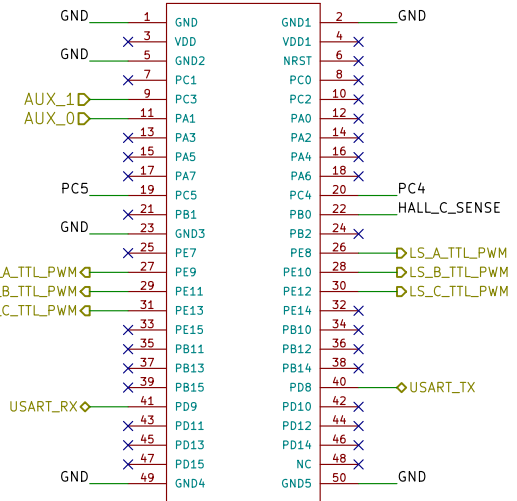
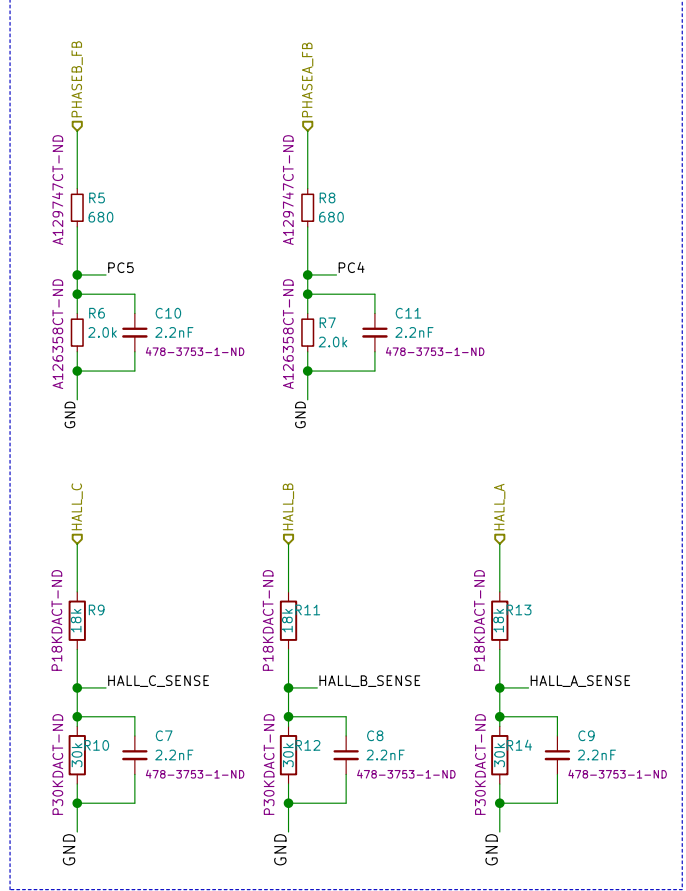
**Rev: 1**  
Id: 1/3

# STM32F4-DISCOVERY BREAKOUT



GND GND  
5v 5v

## Signal Filtering



STM uses 2x25 0.1" female headers on each side  
PN: SAM10038-ND

Loma Inrocorporated		
Sheet: /microcontroller/ File: microcontroller.sch		
Title: Brushless DC Motor Controller		
Size: A4	Date: 2019-02-07	Rev: 1
KiCad E.D.A. kicad 5.0.0-fee4fd165ubuntu17.10.1		Id: 2/3

