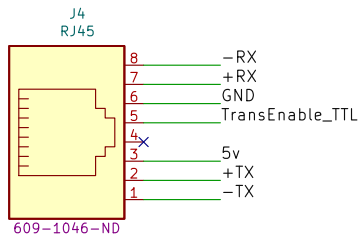
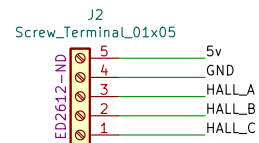
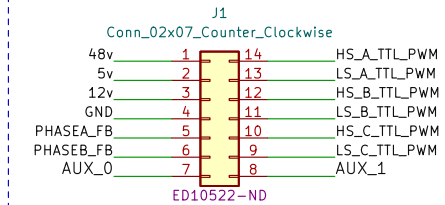
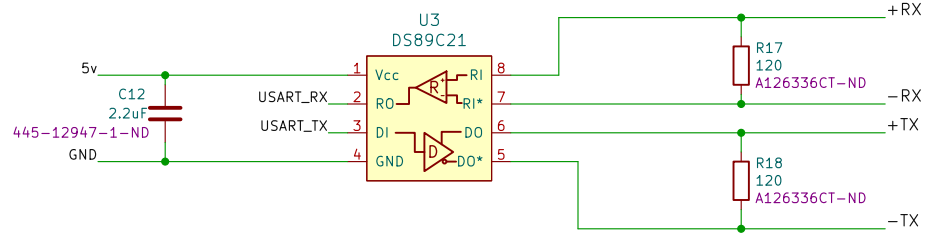
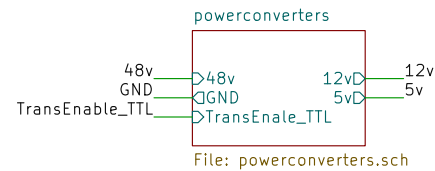
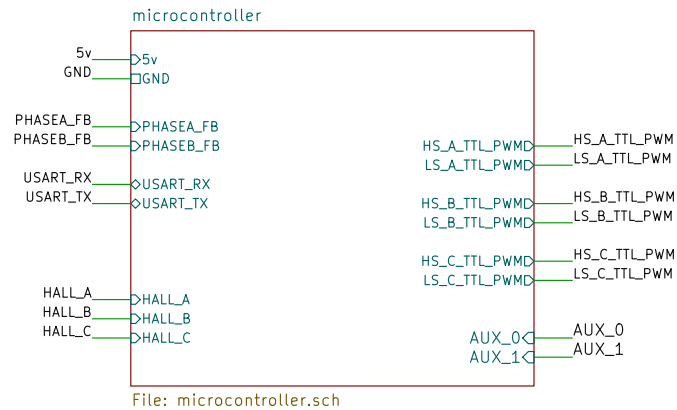
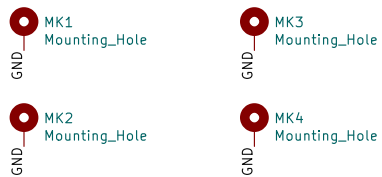


Connections



Mounting Holes



Loma Inrocorporated

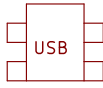
Sheet: /
File: control_v1.sch

Title: Brushless DC Motor Controller

Size: USLetter Date: 2019-05-08
KiCad E.D.A. kicad (6.0.9)

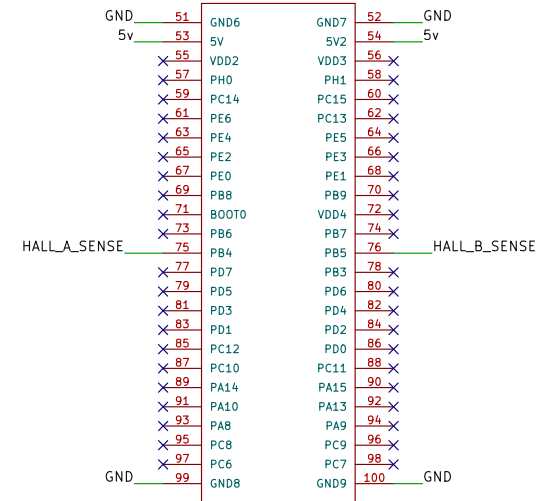
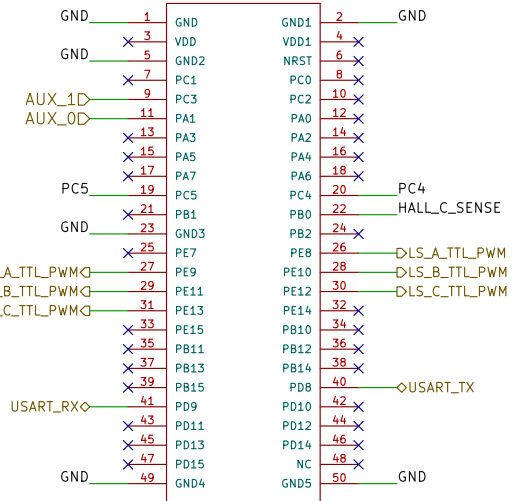
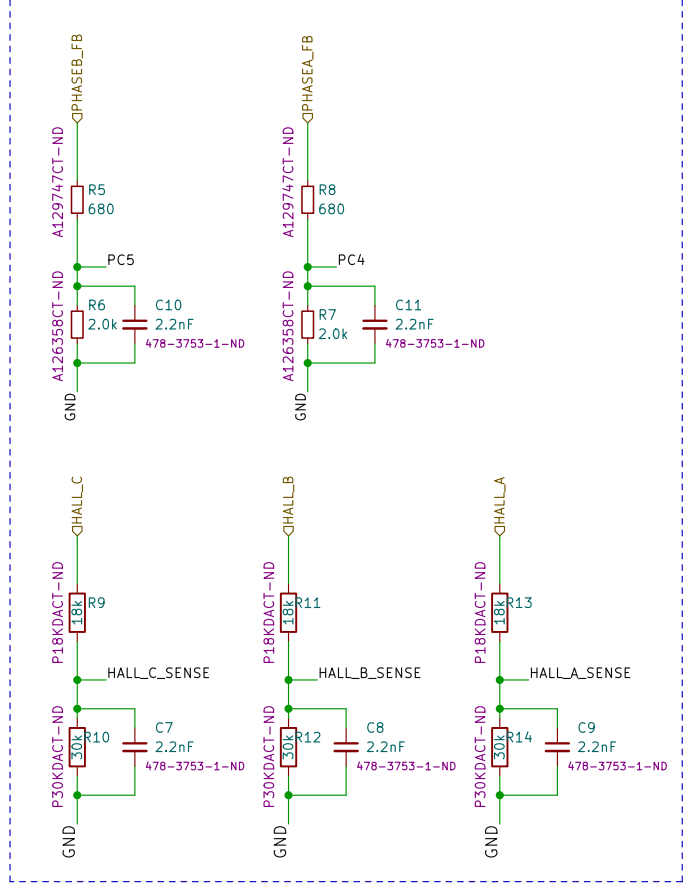
Rev: 1
Id: 1/3

STM32F4-DISCOVERY BREAKOUT



GND GND
5v 5v

Signal Filtering



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

Loma Incorporated		
Sheet: /microcontroller/ File: microcontroller.sch		
Title: Brushless DC Motor Controller		
Size: A4	Date: 2019-05-08	Rev: 1
KiCad E.D.A. kicad (6.0.9)		Id: 2/3

