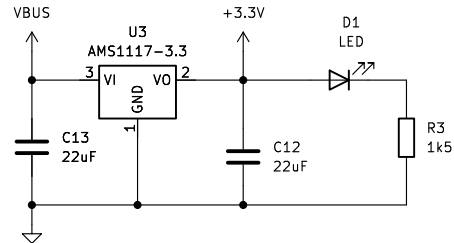
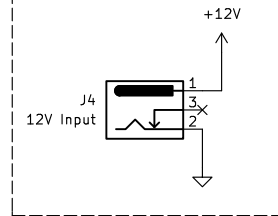


# Button Pressing Bot PCB

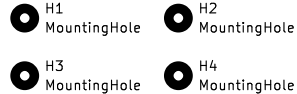
## USB Power Supply



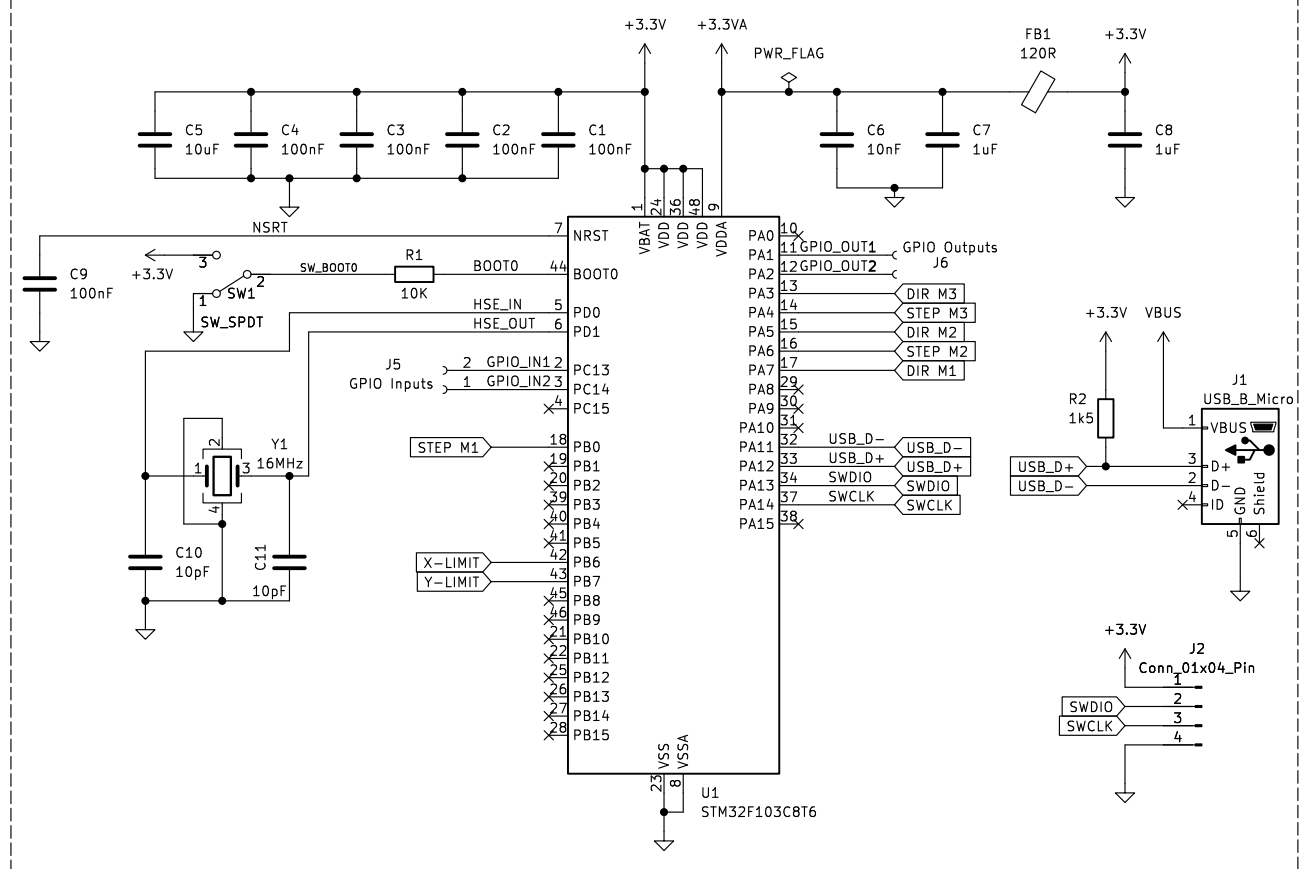
## Motor Power Supply



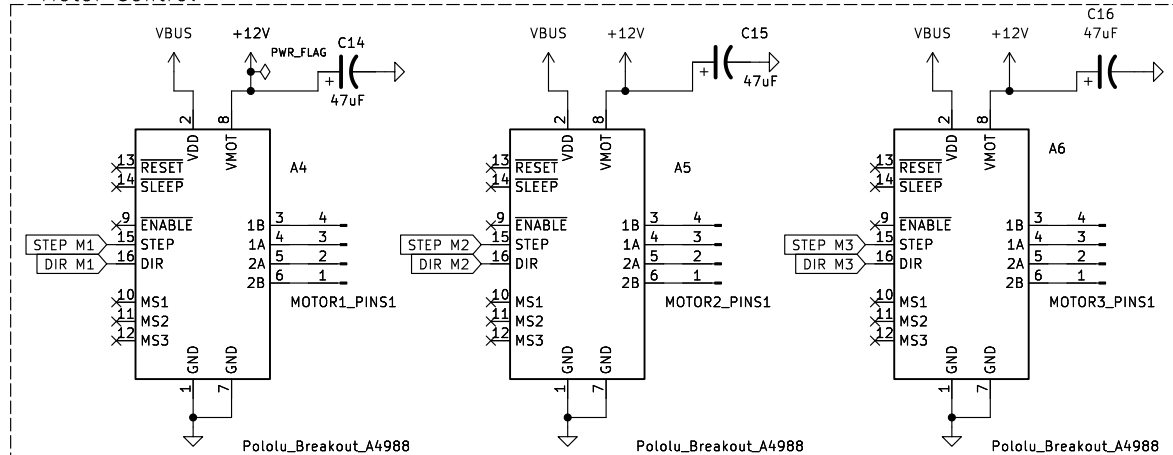
## Mounting Holes (M2)



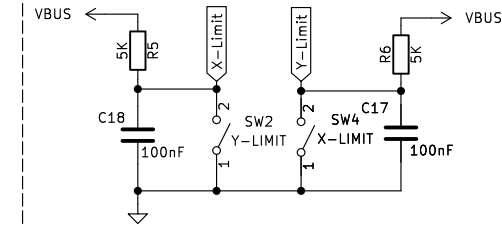
## Microcontroller and USB



## Motor Control



## Limit Switch Filtering



Riley Yeoman

University of Minnesota

Sheet: /STM32 Board/

File: BotPCB.kicad\_sch

**Title: Button Pressing Bot STM32 PCB**

Size: A4

Date: 2023-11-07

KiCad E.D.A. kicad 7.0.8

Rev: 1.0

Id: 1/2