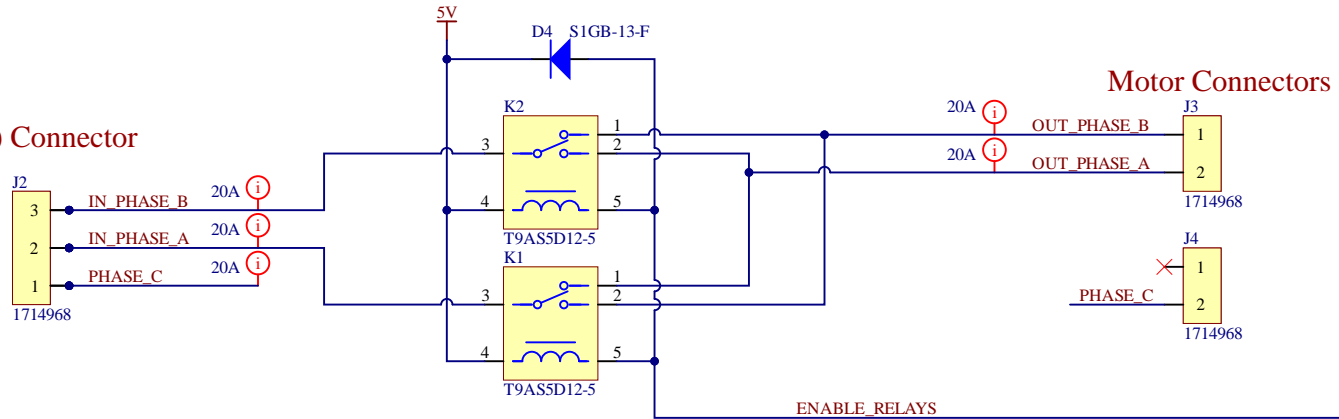


# BLDC Motor Reversal

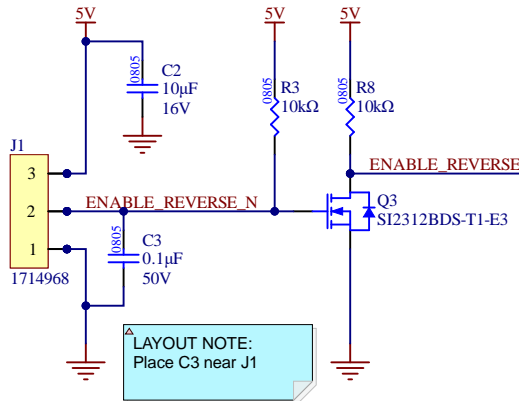
## Electronic Speed Controller (ESC) Connector

Power source is a 4s LiPo.  
Phase voltage can range from 12-16.8V.

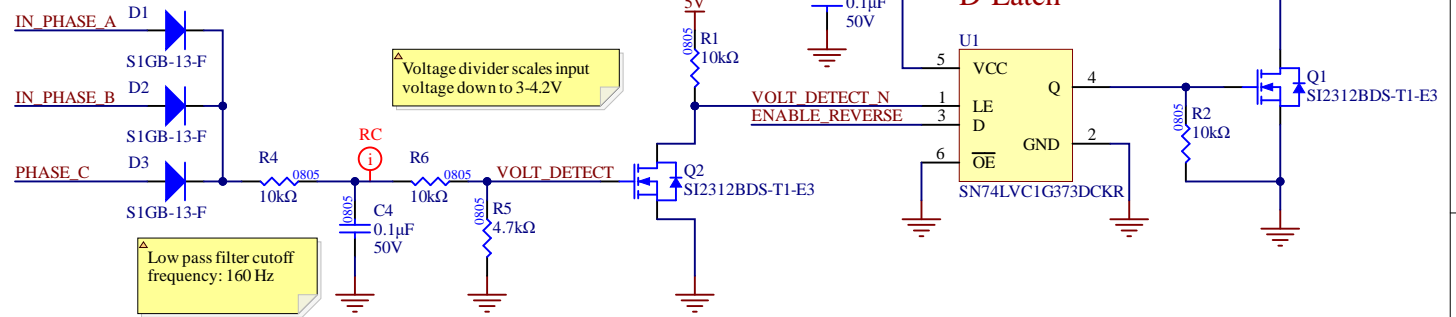


## Phase Voltage Detection Circuit

### MCU Connector



LAYOUT NOTE:  
Place C3 near J1



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PROJECT  
BLDC Motor Reversal.PrjPcb, [No Variations]

REVISION  
2

DOCUMENT  
BLDC Motor Reversal.SchDoc

MODIFIED  
8/3/2021

ENGINEER  
Lucy Gong, Kiran Surendran

REVIEWER  
Lance Bantoto

SHEET 1 OF 1