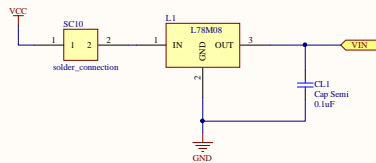
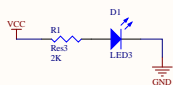


L6234 Circuit
+ Pin Configuration

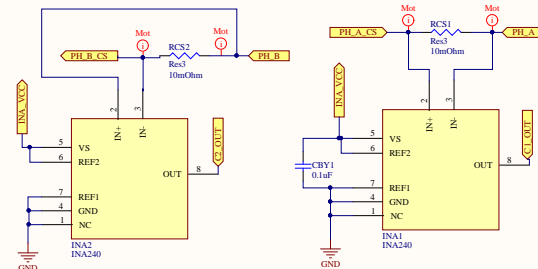


L7808 Circuit
+ Enable/Disable config

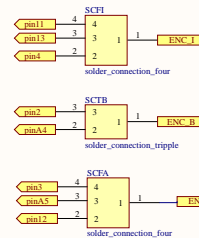


LED Circuit

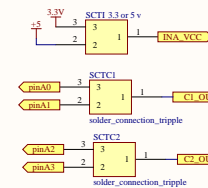
INA240 Current Sense Circuit



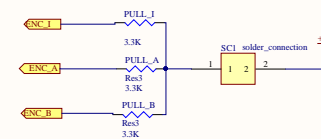
Hall/Encoder Pin Config



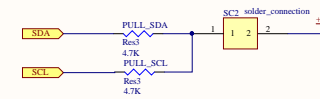
Current Sense Pin Config



Enable/Disable Pullups Config

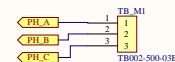
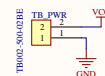
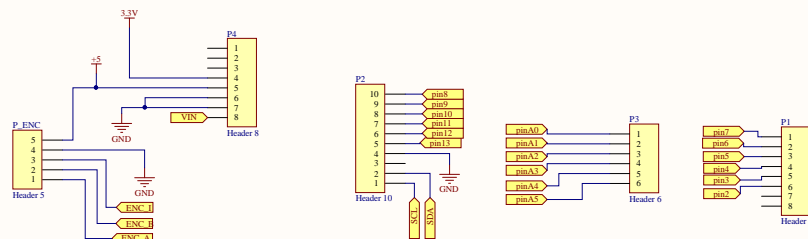


Encoder/Hall



I2C

Arduino Header R3 Encoder/Hall Interface Terminal blocks: Power + Motor



Title		
Arduino SimpleFOCshield		
Size	Number	Revision
A2	2	0.4
Date:	18/07/2021	Sheet of
File:	C:\Users\ArduinofOC\SchDoc	Drawn By: