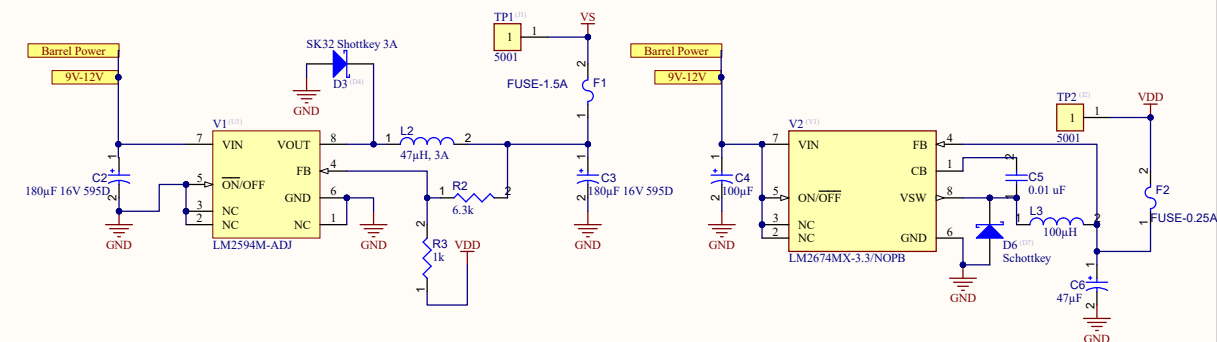
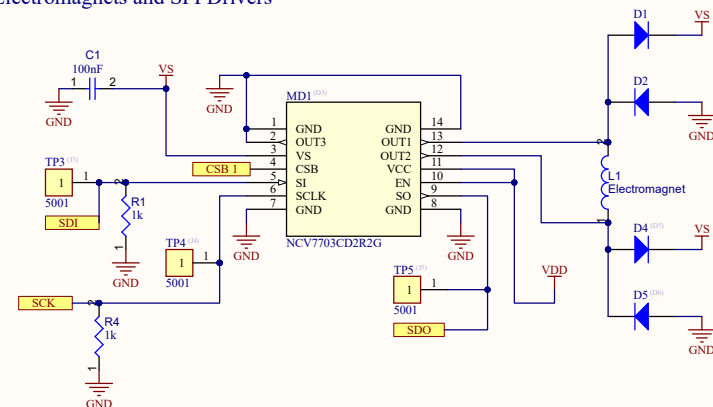


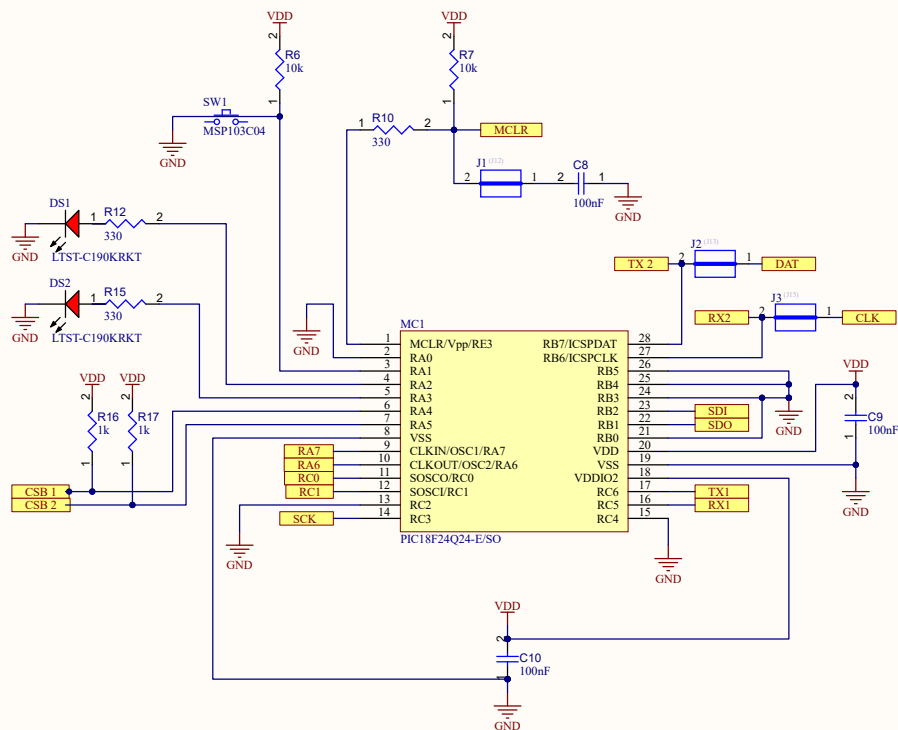
Power Regulation and Input



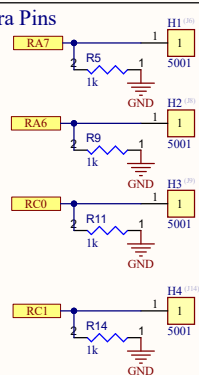
Electromagnets and SPI Drivers



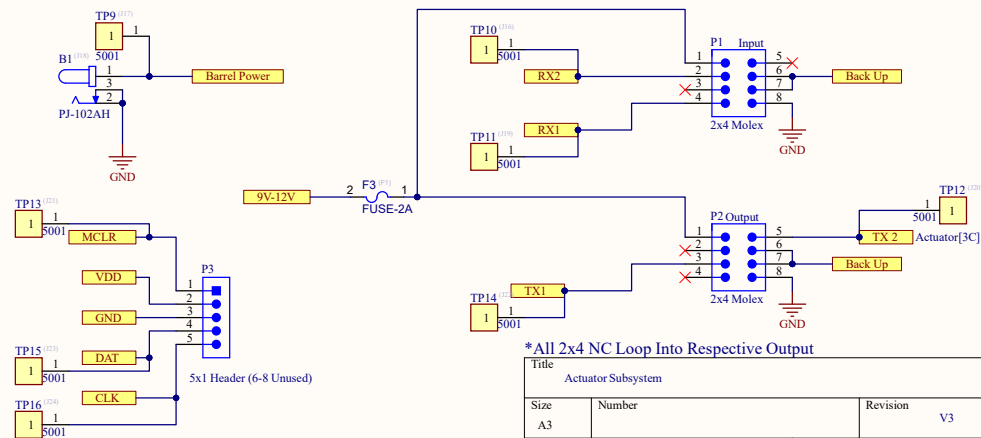
Microcontroller



Extra Pins



Connectors



*All 2x4 NC Loop Into Respective Output

Title			
Actuator Subsystem			
Size	Number	Revision	
A3		V3	
Date:	2/28/2025	Sheet of	
File:	C:\Users\Noah\Actuator.SchDoc	Drawn By:	Noah Brent