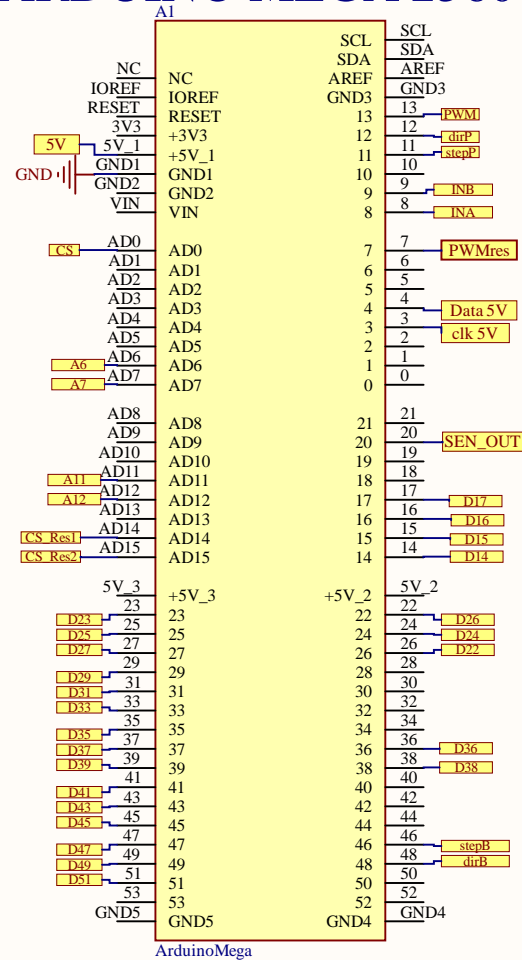
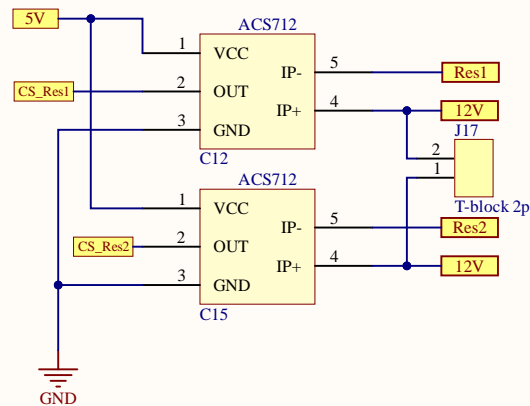


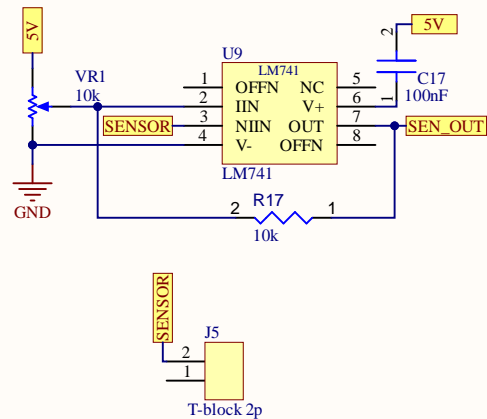
ARDUINO MEGA 2560



Current sensor

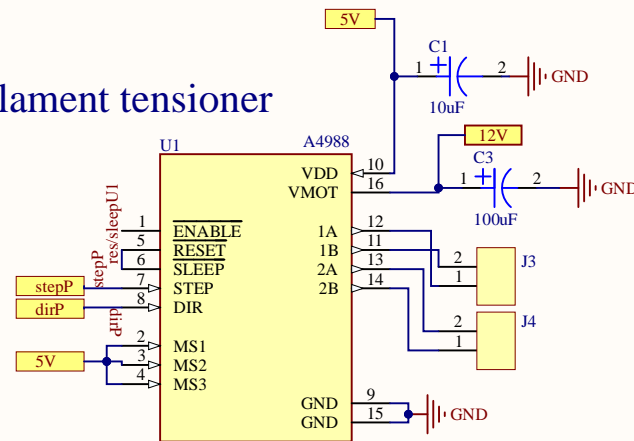


Tachometer circuit

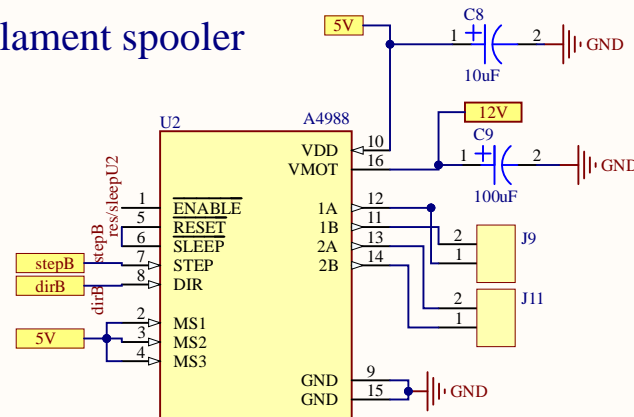


Step motor driver

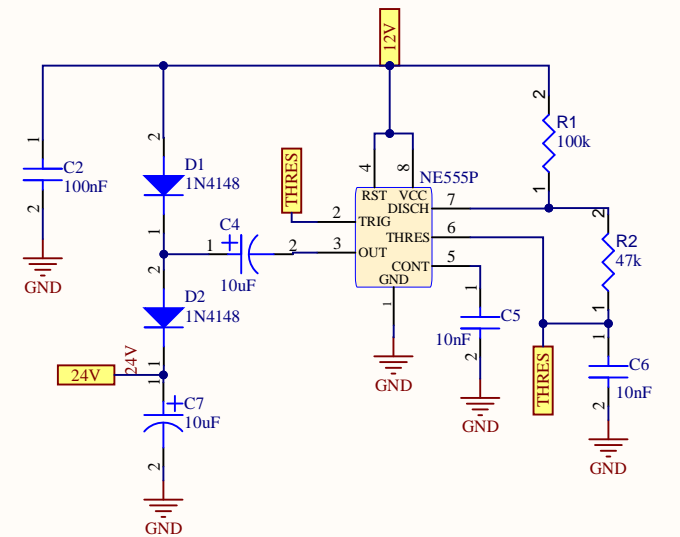
Filament tensioner



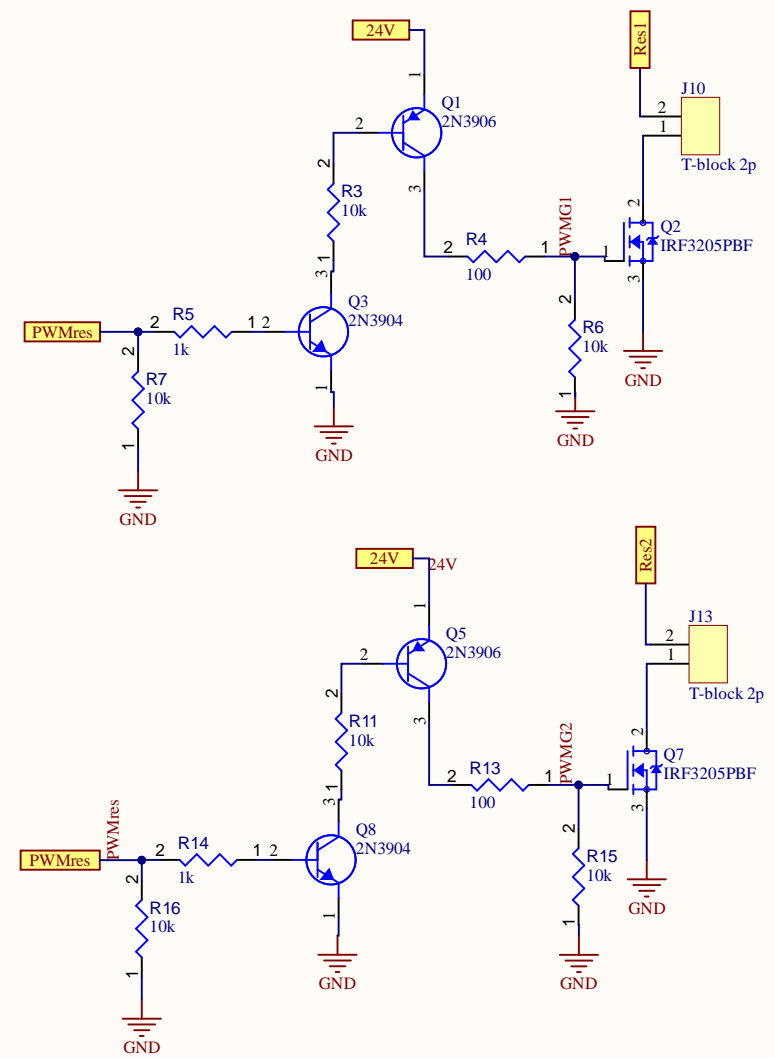
Filament spooler



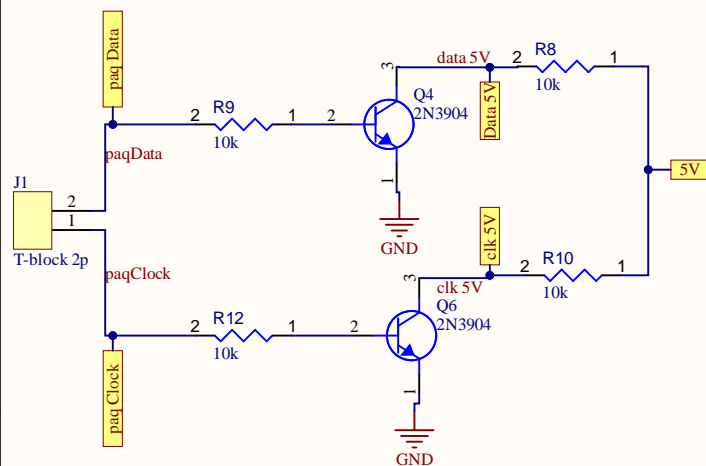
12V-24V voltage doubler circuit



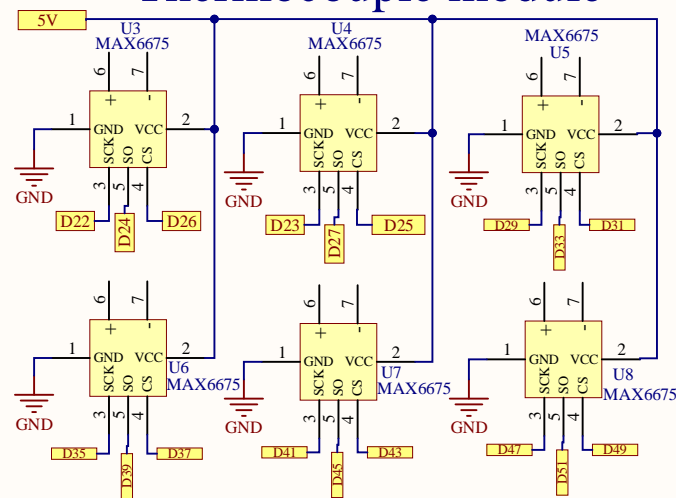
Resistor driver



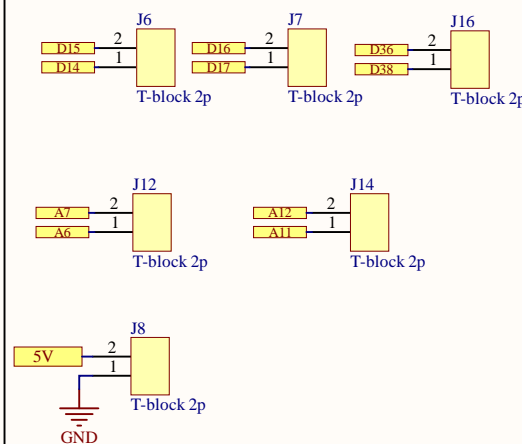
Calliper circuit



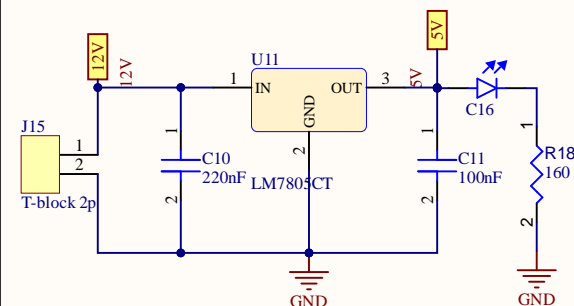
Thermocouple module



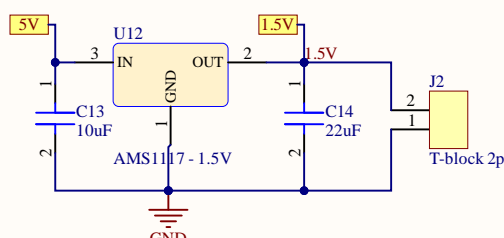
Pins D/A



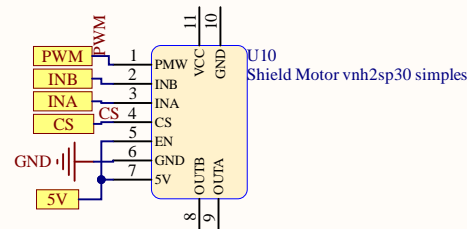
12V-5V voltage regulator



12V-5V voltage regulator



Driver Motor DC



PCB schematic

Title	Size	Number	Revision
PCB schematic	A3		
Date:	2/04/2022	Sheet of	
File:	C:\Users\...\Placa_extrusora.SchDoc	Drawn By:	