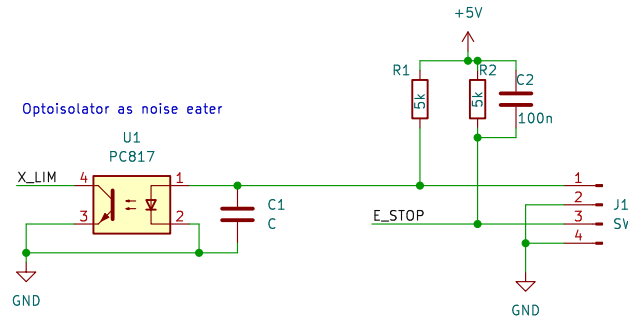


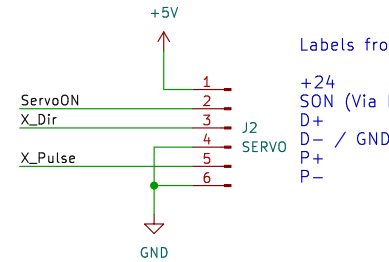
Optoisolator as noise eater



Limit switch connection goes through switches at both ends in series. The stage hitting the switch opens the circuit

E_STOP also has a NC terminal interrupting the SON (Servo enable) line, so the servo WILL NOT BE POWERED when E_STOP is pressed

Note also that the logic on this pin is kinda wrong to patch around the GRBL behaviour of being fine with E_STOP pressed on startup.



Labels from Servo controller

+24
SON (Via NC terminal of ESTOP Switch)
D+
D- / GND
P+
P-

Sheet: /
File: ServoGrblBoard.kicad_sch

Title:

Size: A4
KiCad E.D.A. 8.0.8

Date:

Rev:

Id: 1/1