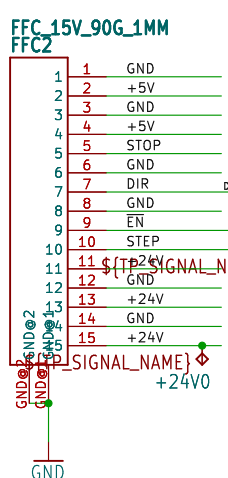
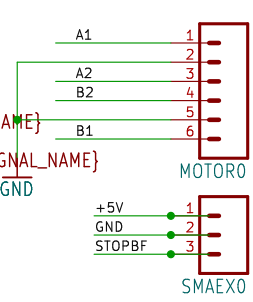


Input Cable



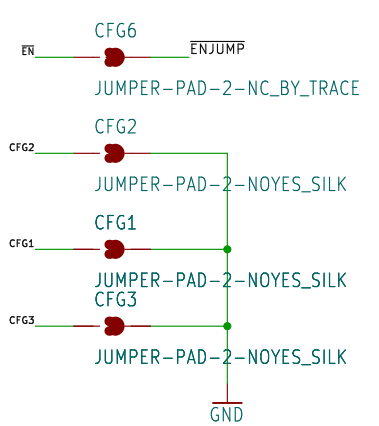
Motor Connector



Endstop Connector



Configuration Jumpers



Jumper Configurations:
CFG2 - CFG1
Open Open --> 16 uSteps to 256 (StealthChop)
Open GND --> 16 uSteps to 256 (SpreadCycle)
GND Open --> 2 uSteps to 256 (SpreadCycle)
GND GND --> FullStep (SpreadCycle)
CFG3
Open --> External Reference voltage (POT)
Current scale set by sense resistors and scaled by AIN.
GND --> Internal Reference voltage. Current scale set by sense resistors only.
CFG6
By default is connected to EN signal from the microcontroller. If you cut the trace it will ramp down from 100% to 34% motor current in 3-4 seconds when no input pulses detected during more or less 1 second. Then you can resolder it.
DIAG0 = Open Drain. Signals drive error
DIAG1 = Open Drain. Signals microstep table index Position



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