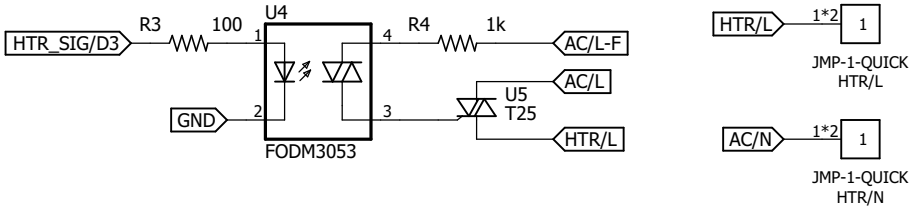
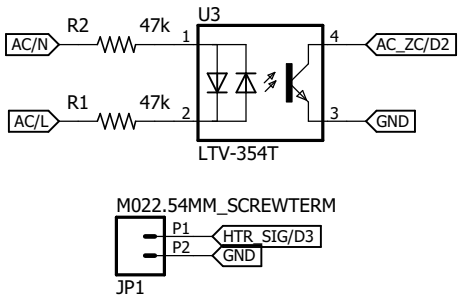
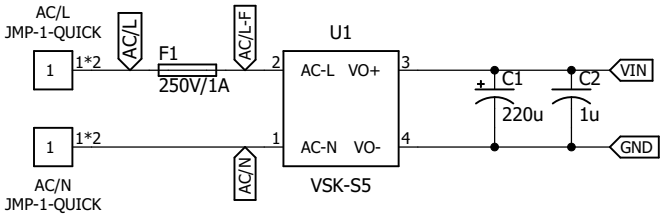
AC Zero-Cross Detector



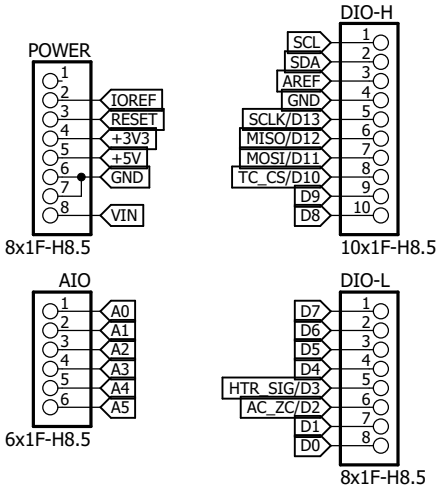
Heater Output



AC/DC Converter



Arduino Headers



Temperature Sensor