

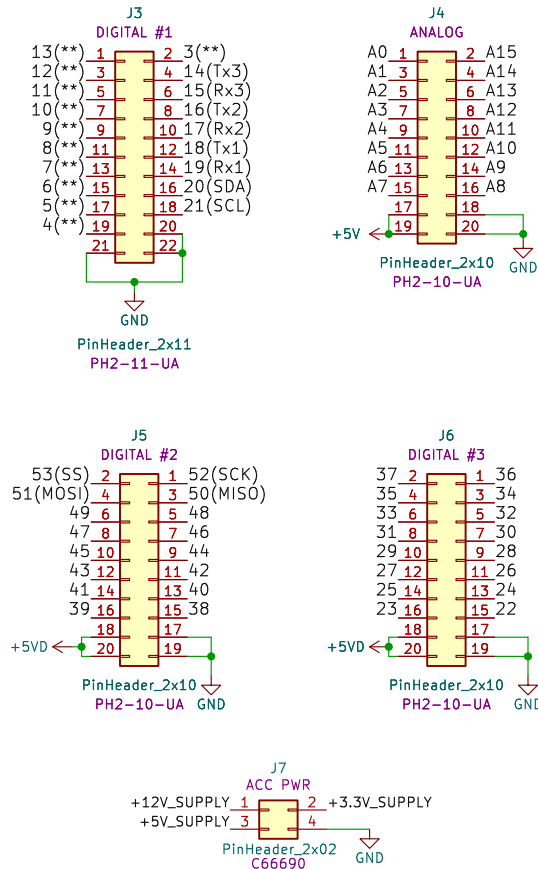
NOTES: (UNLESS OTHERWISE SPECIFIED)

1) INSTALL JUMPER (PN: JM-2BK-61 OR SIMILAR) ACROSS JP1 TO ENABLE RS485.  
REMOVE JUMPER TO PROGRAM PRO MICRO VIA USB.

CAUTION: POWER SUPPLY PINS ON BUS OUT CONNECTOR WILL BE ACTIVE  
REGARDLESS IF DATA IS ENABLED ON THAT CONNECTOR.

2) RS485 BUS TERMINATION: DO NOT INSTALL J2 (BUS OUT) CONNECTOR  
AND ADD A 120OHM THRU-HOLE RESISTOR ACROSS PINS 4&5 OF J2  
(BUS OUT) ON LAST ABSIS NANO OF RS485 BUS.

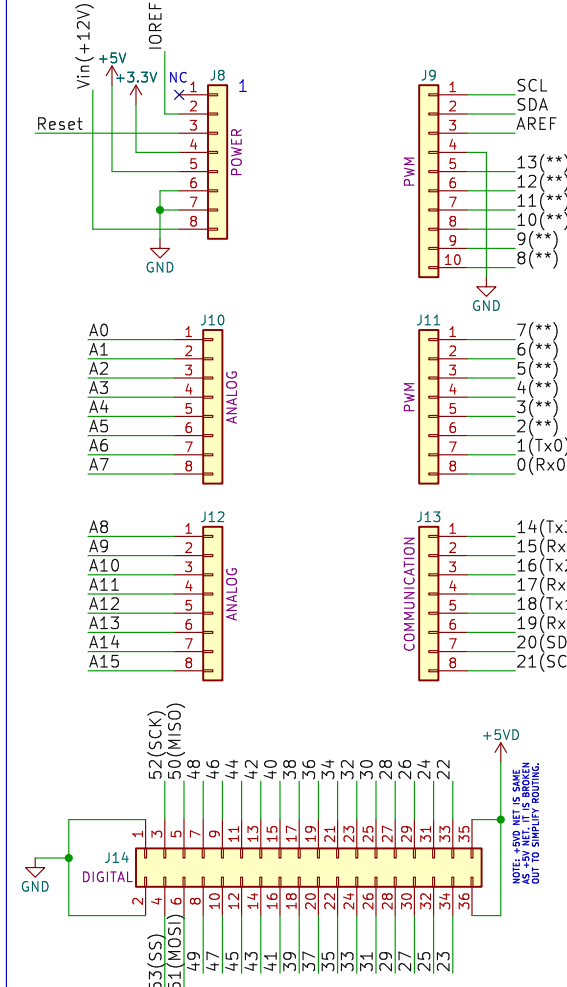
ABSIS\_MEGA PINOUT



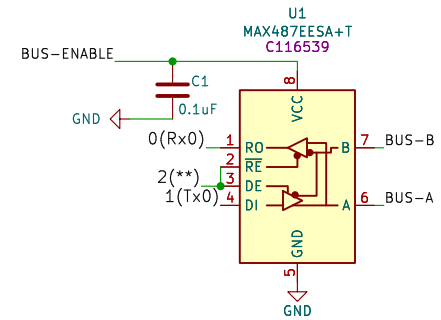
ARDUINO MEGA REV3

Note: 1) Connections are standard 2.54mm pitch Pin Headers. Pin Sockets can be used in lieu of Pin Headers; dependent on what is attached to the Arduino Mega.

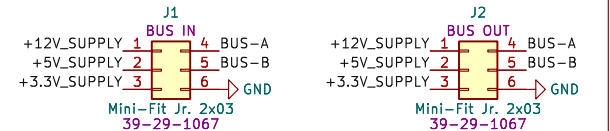
2) 5x - 1x08 Pin Headers  
1x - 1x10 Pin Header  
1x - 2x18 Pin Header



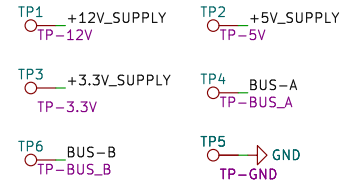
RS485 BUS CONTROLLER



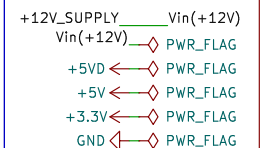
CONNECTORS



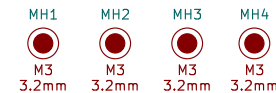
TEST POINTS



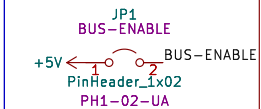
PWR FLAGS



MOUNTING HOLES



JUMPERS



LOGOS

