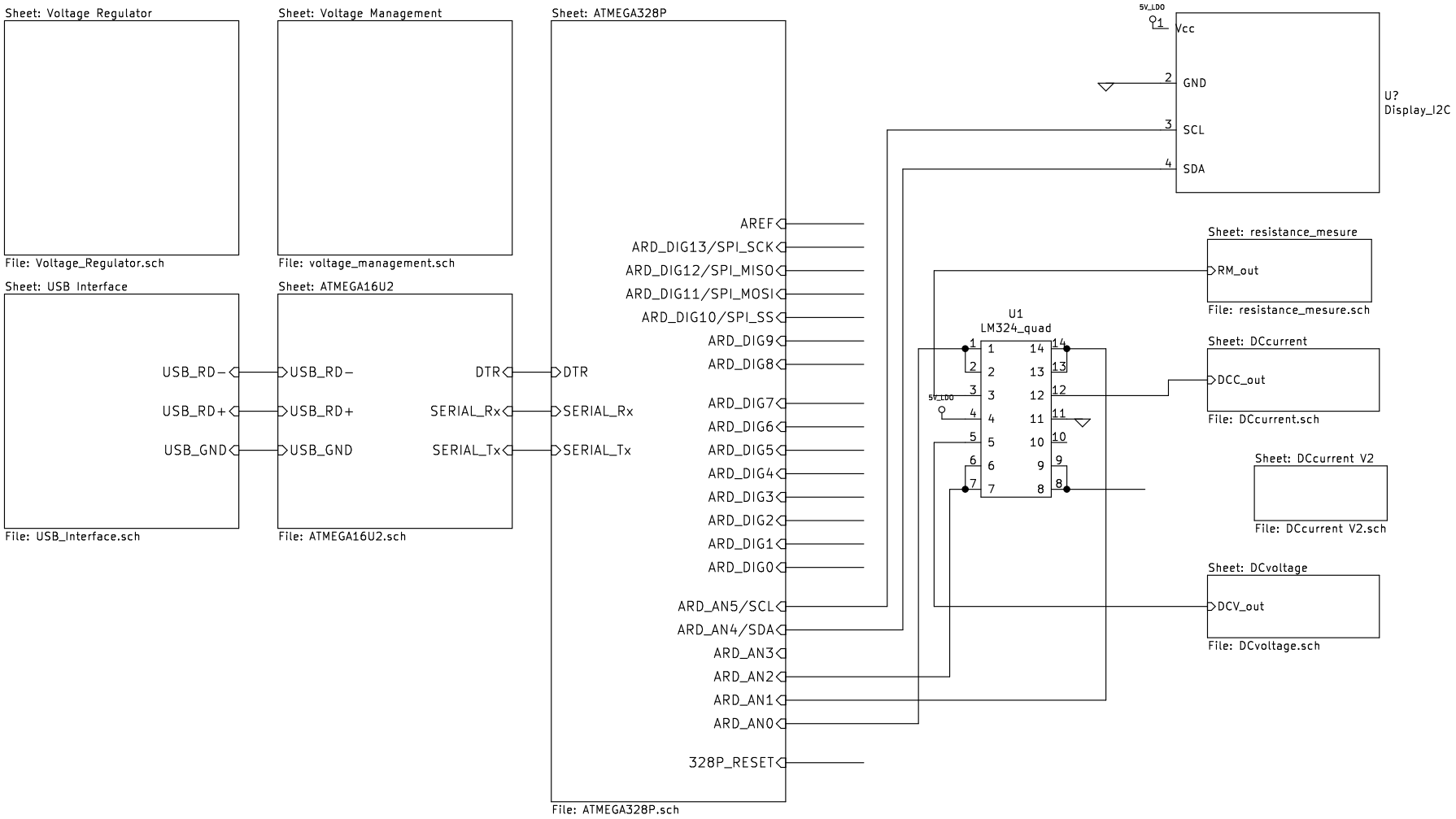
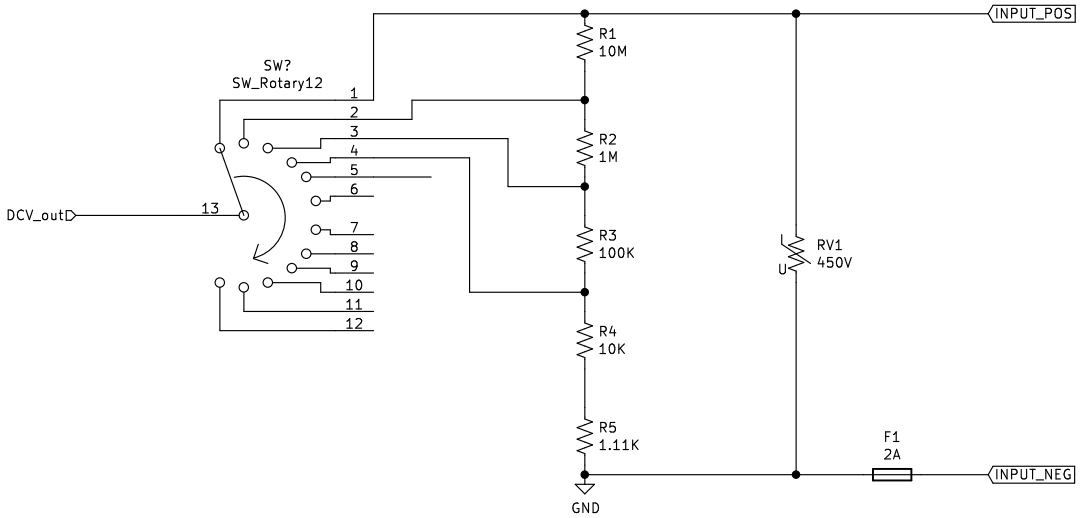


Sheet: /
File: Arduino_Uno_multimeter.sch

Title: Multimetro digital arduino

Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.4)-1		Id: 1/10



circuito medidor de tension continua

Sheet: /DCvoltage/
File: DCvoltage.sch

Title: Multimetro digital arduino

Size: A4	Date:	**Rev:**
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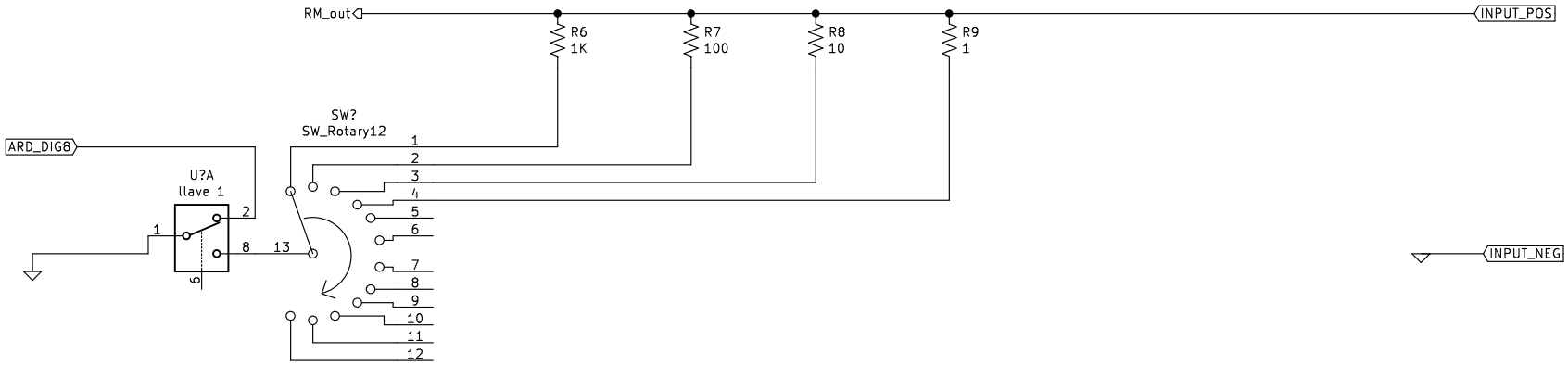
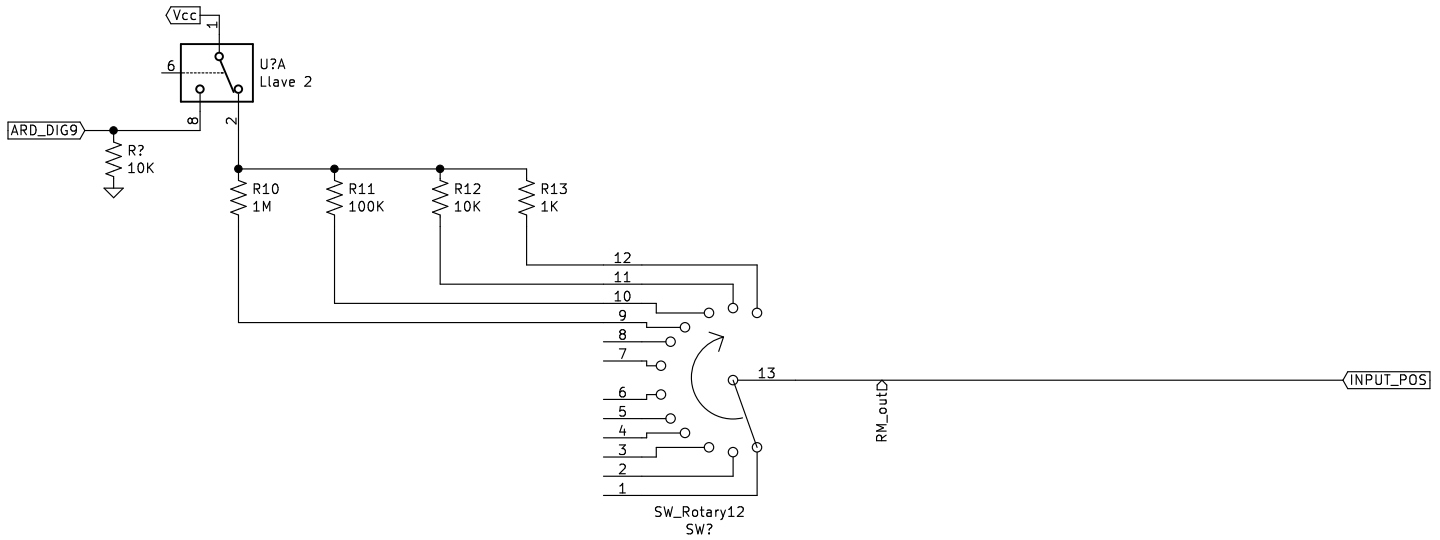


circuito medidor de corriente continua

Sheet: /DCcurrent/
File: DCcurrent.sch

Title: Multimetro digital arduino

Size: A4	Date:	**Rev:**
KiCad E.D.A. kicad (5.1.4)-1		Id: 3/10

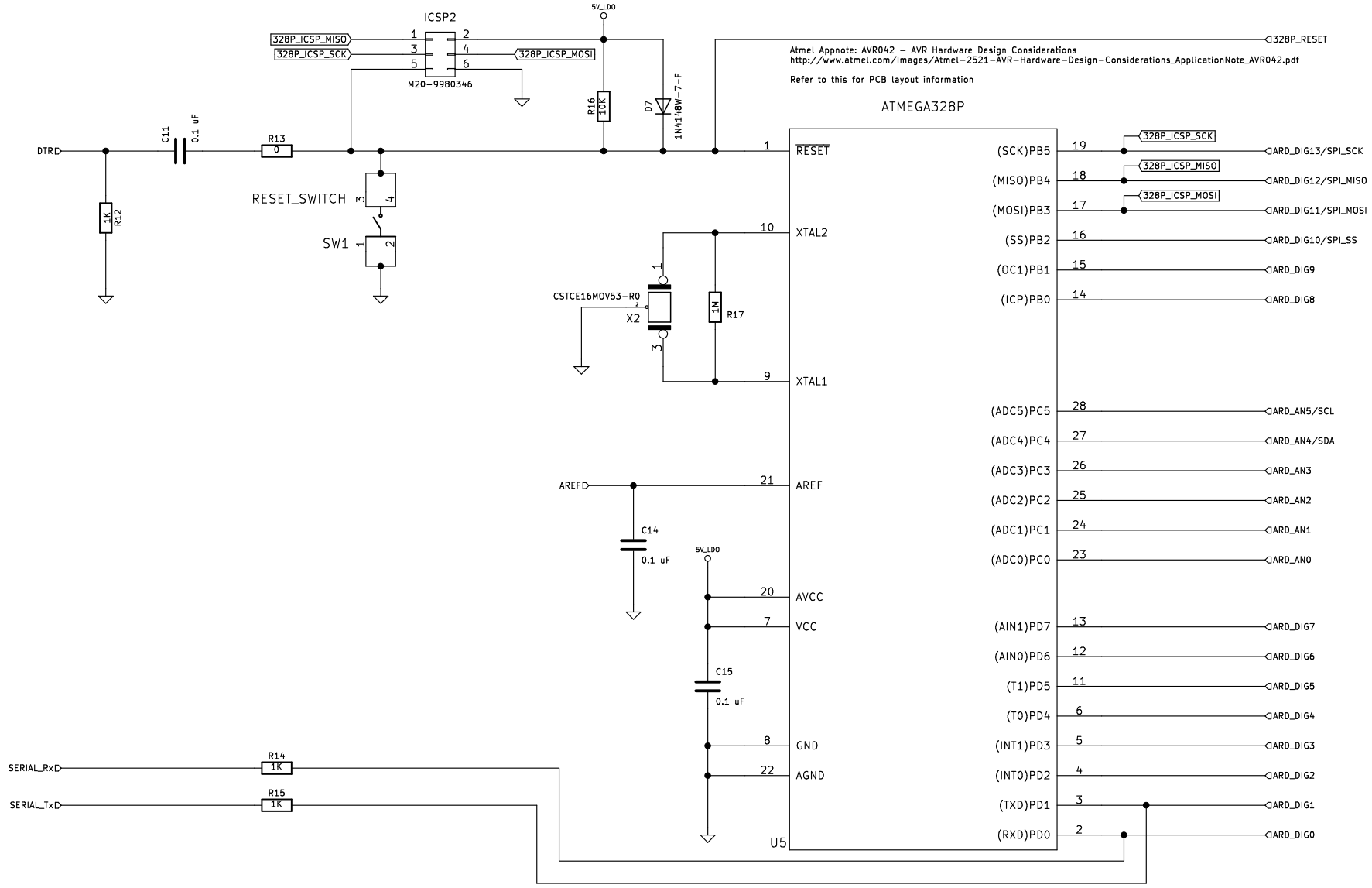


circuito medidor de resistencia

Sheet: /resistance_mesure/
File: resistance_mesure.sch

Title: Multimetro digital arduino

Size: A4	Date:	**Rev:**
KiCad E.D.A. kicad (5.1.4)-1		Id: 4/10

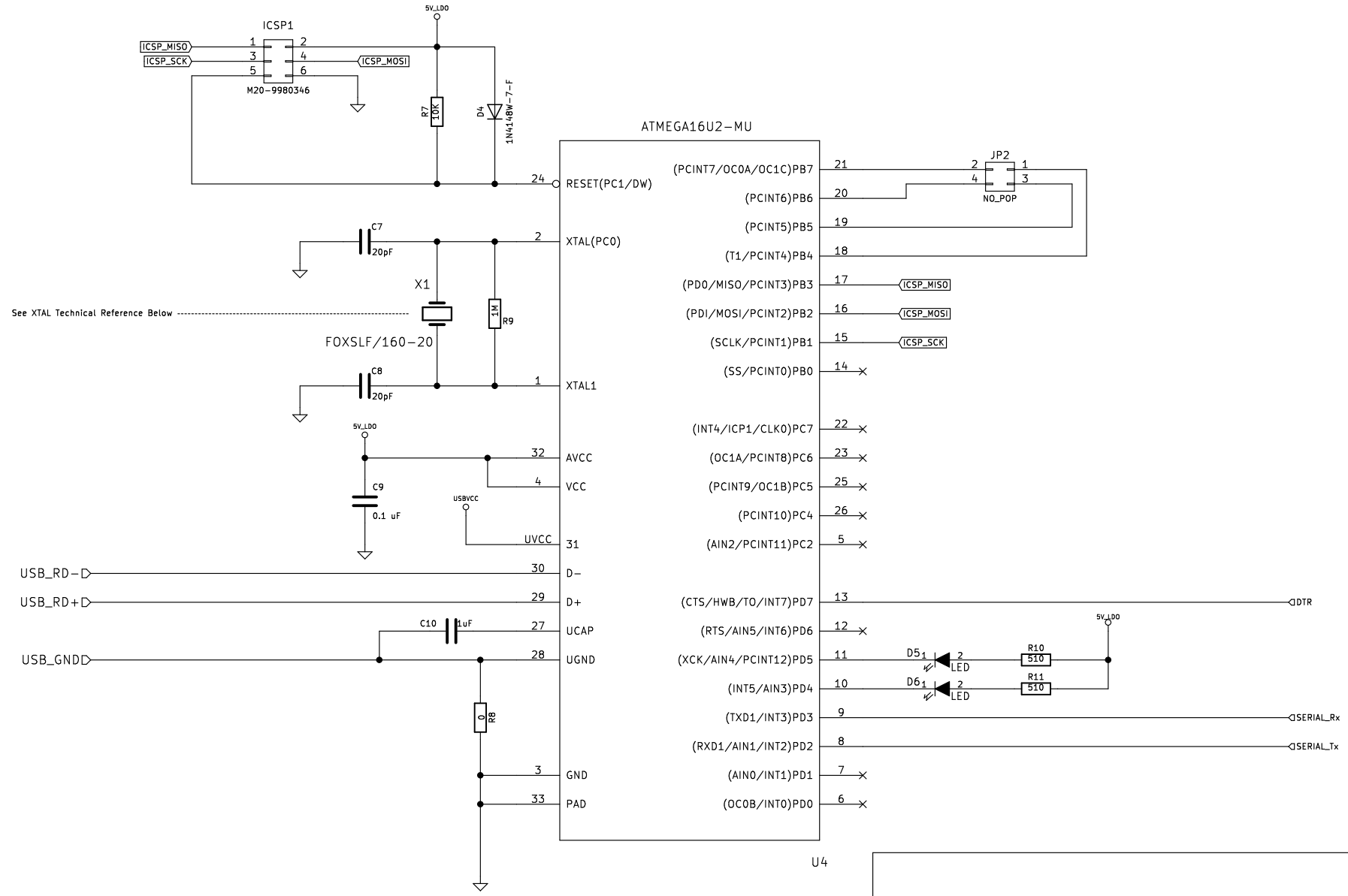


Based on the Arduino UNO R3 From arduino.cc

Sheet: /ATMEGA328P/
File: ATMEGA328P.sch

Title: Multimetro digital arduino

Size: A4	Date:	**Rev: 0**
KiCad E.D.A. kicad (5.1.4)-1		Id: 5/10



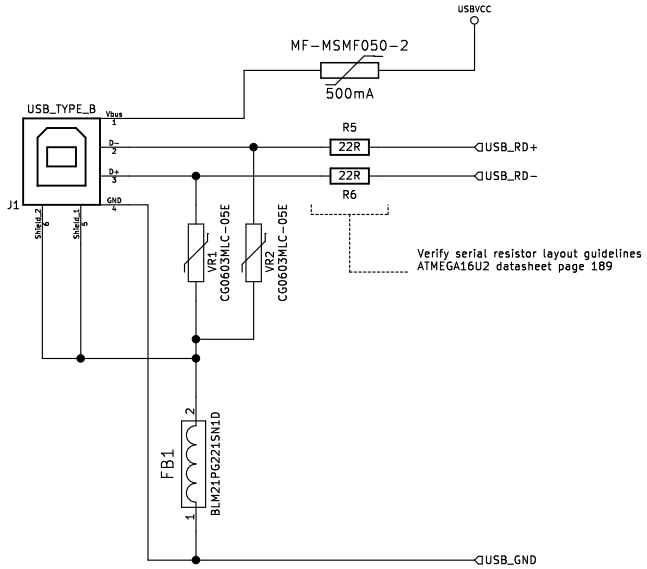
XTAL Technical Reference
http://ww1.microchip.com/downloads/en/AppNotes/00826a.pdf
http://www.crystek.com/documents/appnotes/Pierce-GateIntroduction.pdf

Based on the Arduino UNO R3 From arduino.cc

Sheet: /ATMEGA16U2/
File: ATMEGA16U2.sch

Title: Multimetro digital arduino

Size: A4	Date:	**Rev: 0**
KiCad E.D.A. kicad (5.1.4)-1		Id: 6/10



Based on the Arduino UNO R3 From arduino.cc

Sheet: /USB Interface/
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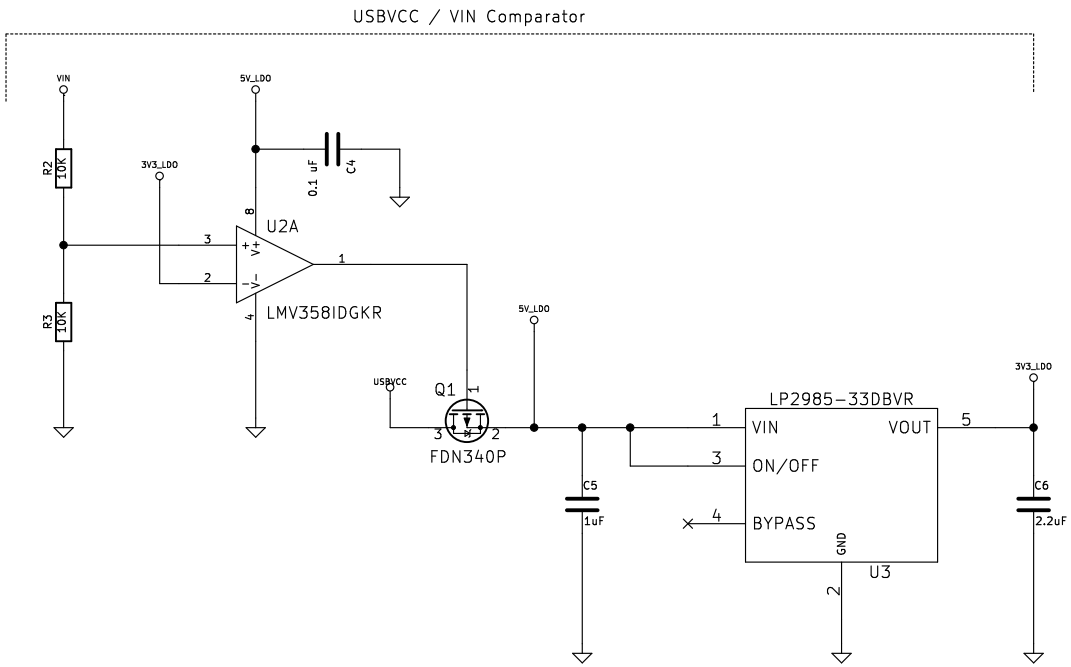
Title: Multimetro digital arduino

Size: A4	Date:	**Rev: 0**
KiCad E.D.A. kicad (5.1.4)-1		Id: 7/10

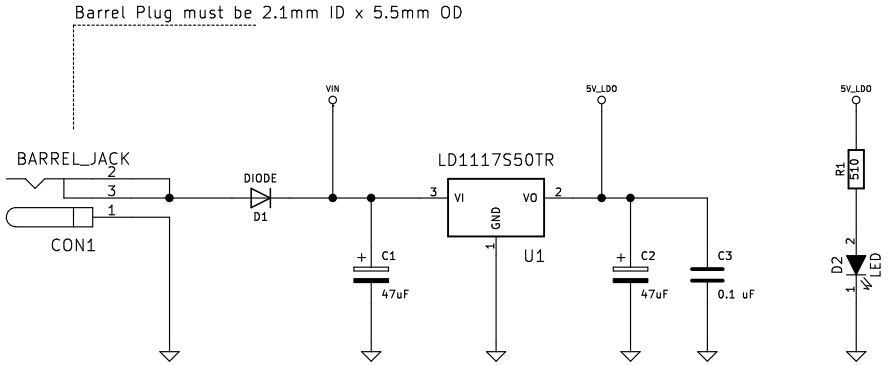


Based on the Arduino UNO R3 From arduino.cc

Sheet: /Voltage Management/
File: voltage_management.sch

Title: Multimetro digital arduino

Size: A4	Date:	Rev: 0
KiCad E.D.A. kicad (5.1.4)-1		Id: 8/10

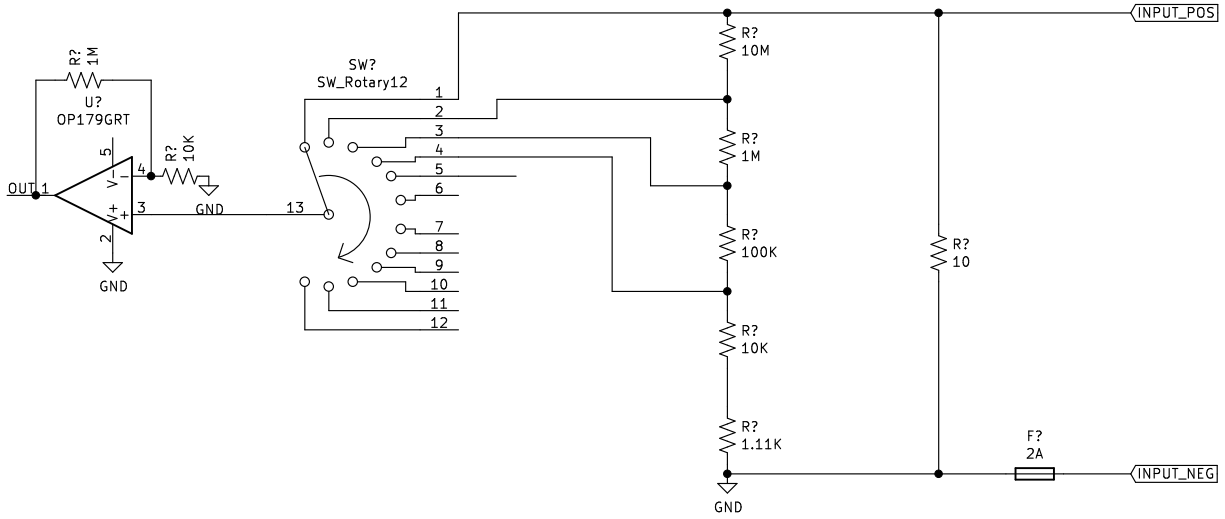


All mention of the Arduino name and brand should be associated with them, not me.
Based on the Arduino UNO R3 From arduino.cc

Sheet: /Voltage Regulator/
File: Voltage_Regulator.sch

Title: Multimetro digital arduino

Size: A4	Date:	**Rev: 0**
KiCad E.D.A. kicad (5.1.4)-1		Id: 9/10



Sheet: /DCcurrent V2/		
File: DCcurrent V2.sch		
Title:		
Size: A4	Date:	**Rev:**
KiCad E.D.A. kicad (5.1.4)-1		Id: 10/10