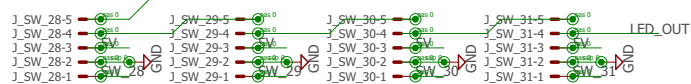
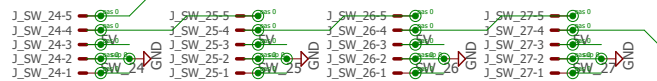
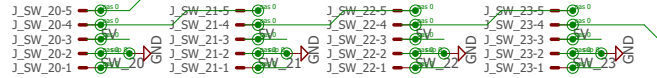
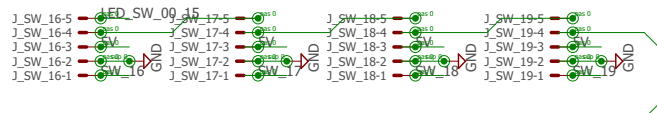


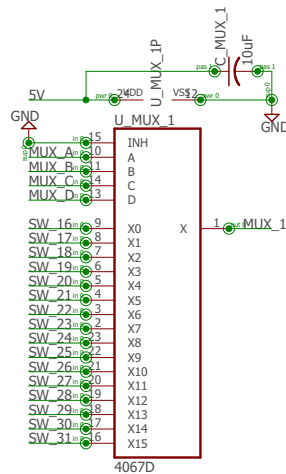
SWPad Connectors



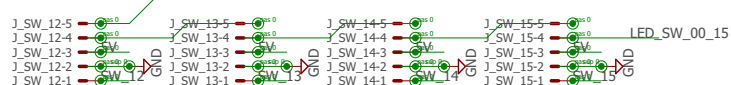
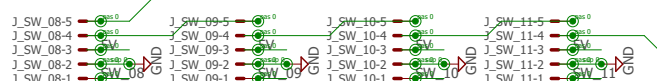
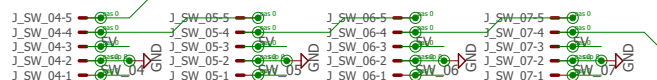
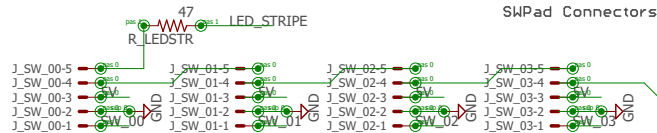
Notes: When redesigning, check the Molex KK 254 orientation.

Notes: Not all Decoupling Capacitors may be mounted.

16to1 Multiplexer



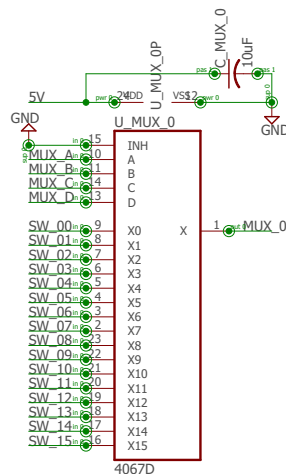
SWPad Connectors



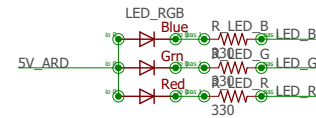
Notes: When redesigning, check the Molex KK 254 orientation.

Notes: Not all Decoupling Capacitors may be mounted.

16to1 Multiplexer

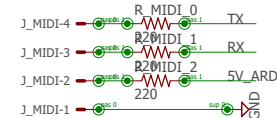


RGB LED

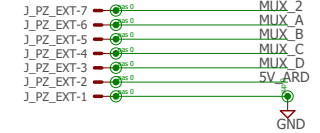


MIDI Jack Connector

Notes: MIDI Jack Connector is just for experimental use.



Board Main Connectors

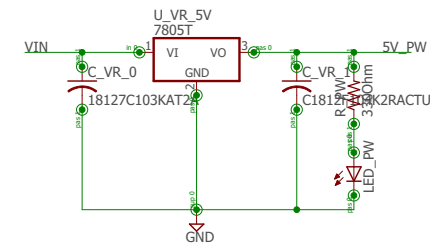


Power Connector

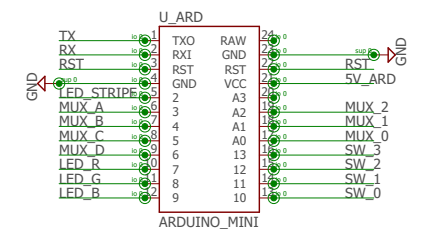


Notes: The Fuse Current must be determined once built.

Power Input



Arduino Leonardo



Un desarrollo de MediaLab
MEDIA LAB PRADO
 AUTOFABRICANTES
HENAR #3
 UN INSTRUMENTO PARA HENAR
 MEDIA LAB-PRADO

PCB Name: H3_MIDIController_Rev_3_MainBoard

Designer: Pablo dMM (PablodMM.isp@gmail.com)

Date: 24/08/2017 13:10

REV:
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