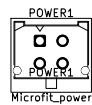


Teensy 4.0 Audio Toolkit

CUSTOM IO BOARD DESIGN TOOL

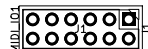
1. DELETE UNNEEDED PARTS INCLUDING THE AUDIO TOOLKIT SHIELD MAINBOARD.
2. PLACE AND ROUTE YOUR COMPONENTS, DEFINE YOUR EDGE CUTS.
3. CONNECT YOUR CUSTOM IO BOARD TO THE AUDIO TOOLKIT IO HEADER PINS.



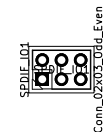
MICROFIT
POWER



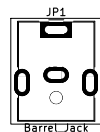
USB HEADER



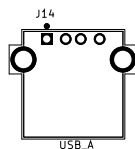
MIDI HEADER



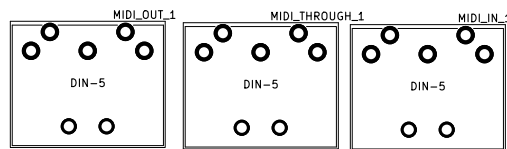
SPDIF / TOSLINK HEADER



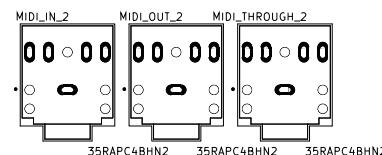
POWER



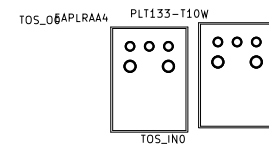
USB A
HOST



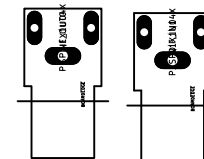
MIDI IN/OUT/THRU



3-PIN MIDI
IN/OUT/THRU

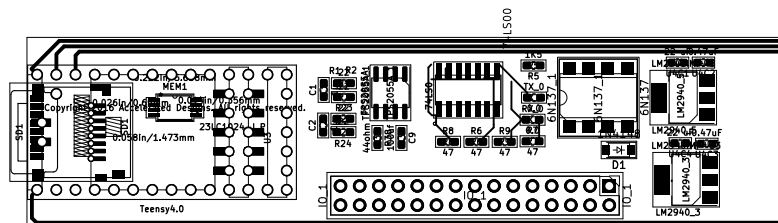


TOSLINK
IN/OUT

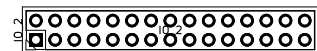


SPDIF
IN/OUT

AUDIO TOOLKIT SHIELD



AUDIO TOOLKIT IO HEADER



PLUS...
SD CARD &
RAM/MEMORY
ON BOARD

