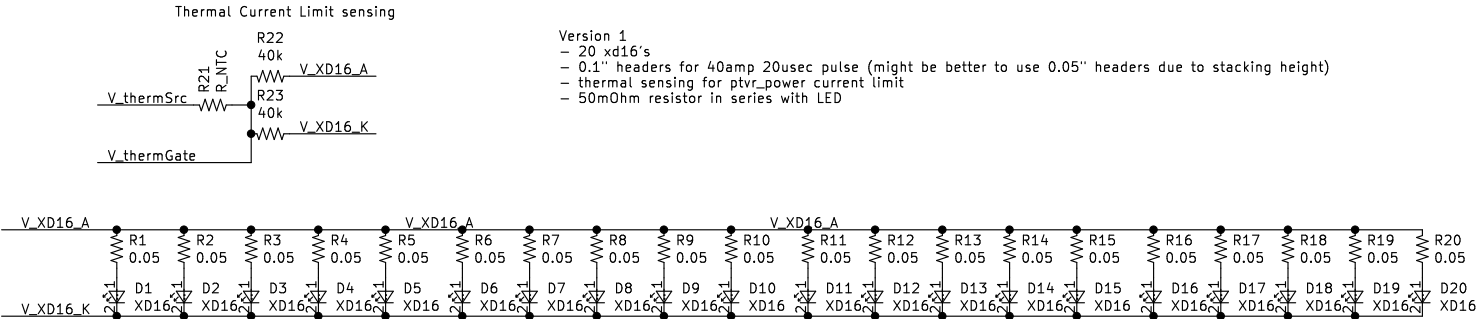
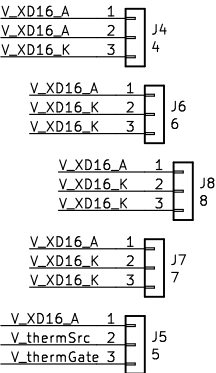


Male Machine pin headers
mounted on bottom



TODO:
- another set of connectors, 180

Version 1
- 20 xd16's
- 0.1" headers for 40amp 20usec pulse (might be better to use 0.05" headers due to stacking height)
- thermal sensing for ptvr_power current limit
- 50m0hm resistor in series with LED

Derived from Guatek open source dual mag microscope
Thom Maughan

MBARI

Sheet: /

File: ptvr_strobe_v1.sch

Title: Planktivore Strobe

Size: B

Date: 11/30/2021

Rev: 1.0

KiCad E.D.A. kicad (5.1.9)-1

Id: 1/1