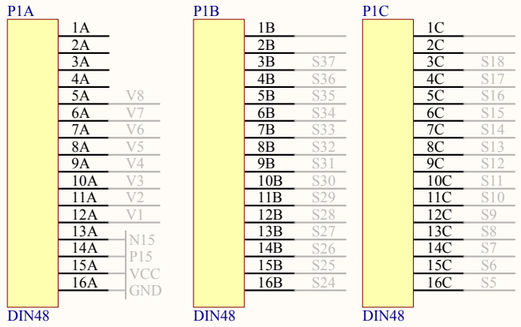
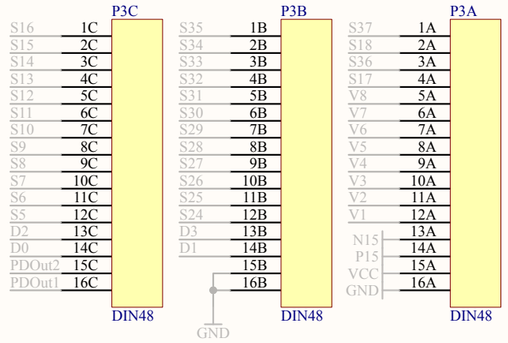
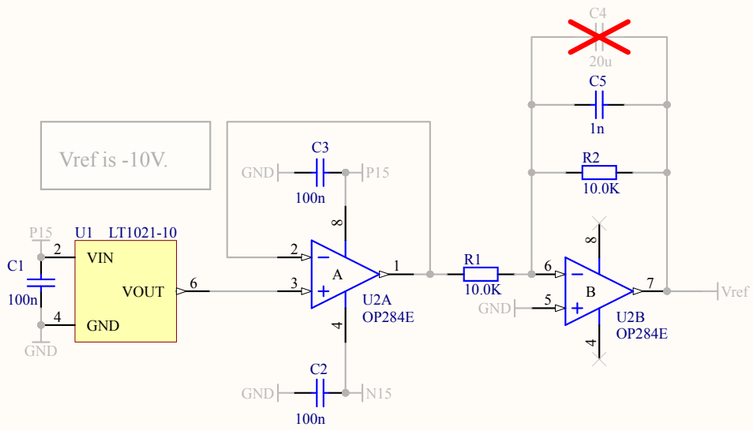
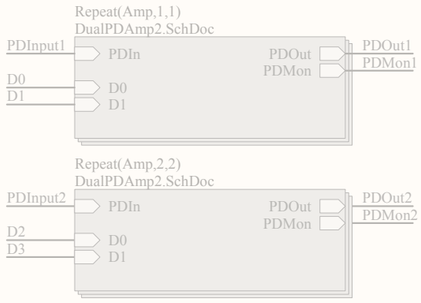
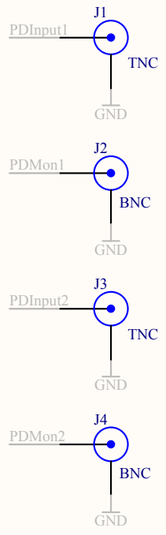
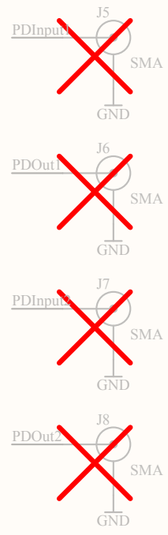


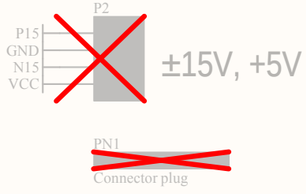








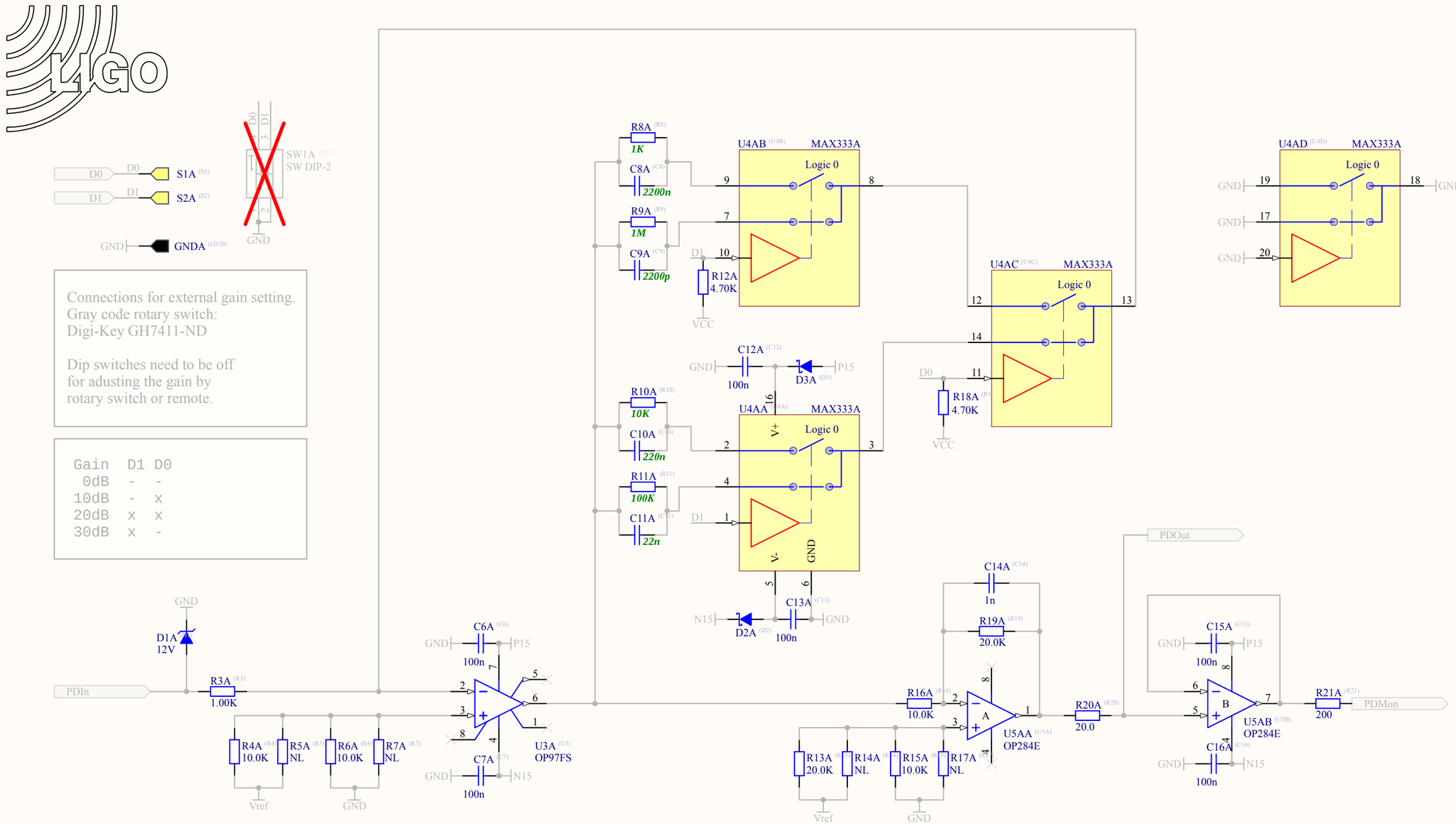




The board to board spacing is 3.200".
The actual board width is 3.160".
The board height is 4.500".
The cut-out for the DIN connector starts 1.700" back.
The cut-out is 0.147" deep.
The board is placed a 0.000" behind the front panel.

For a standalone board, the power supplies are provided through the 4-pin power connector on the rear of the board.

Title: Dual DC Photodiode Amplifier		
Size: B	Number: D1200543	Revision: 2
Date: 12/10/2013		Sheet 1 of 2
File: D:\Users\..\DualPDAmp1.SchDoc		Drawn By: Daniel Hoak



Transimpedance Gains reduced by 10 for increased laser power (40W).
Further increases in laser power will require further reductions in gain.

Title: Dual DC Photodiode Amplifier		
Size: B	Number: D1200543	Revision: 2
Date: 12/10/2013		Sheet 2 of 2
File: D:\Users\..\DualPDAmp2.SchDoc		Drawn By: Daniel Hoak