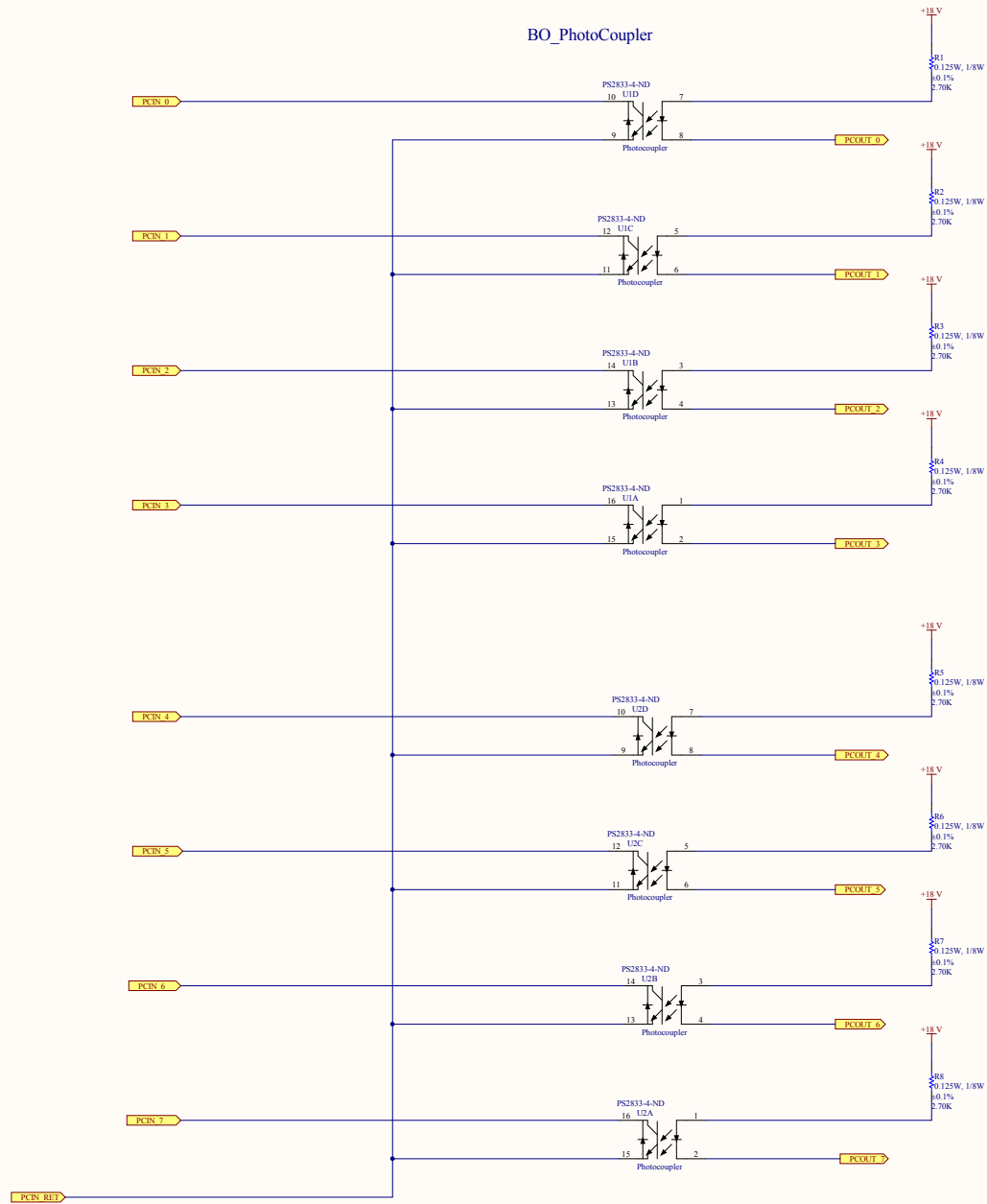


BO_PhotoCoupler



VERSION 2

Last Edited: 7/29/2010

Title		LIGO Laboratory California Institute of Technology Massachusetts Institute of Technology		LIGO	
Size: C		DCC Number: D1001266	SCH / PCB Revision: A	Engineer: R. Abbott	Date: 7/29/2010
File: C:\Documents and Settings\jennell\My Documents\My Design\allham\BCTF\Binary Output\BO_photocoupler_V2.SchDoc Sheet 0 of 0					

Channel 0-7

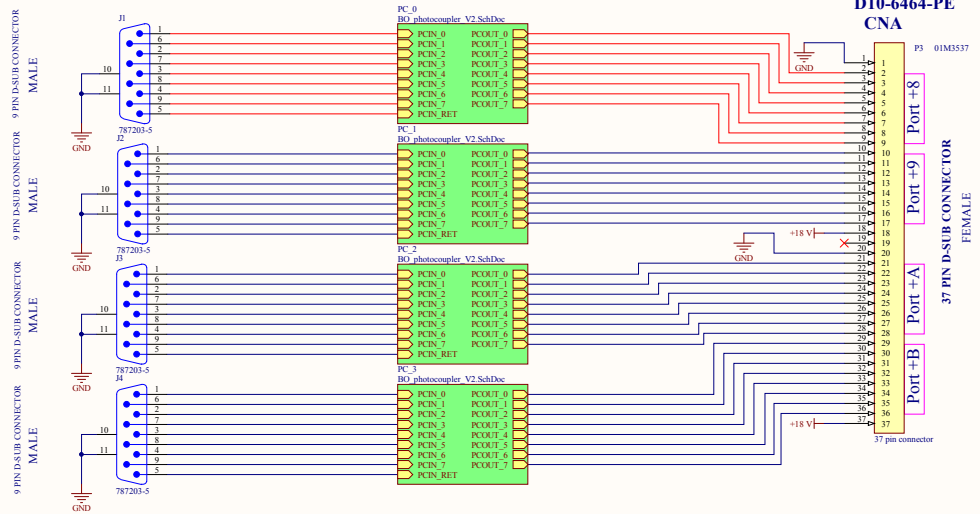
Channel 8-15

Channel 16-23

Channel 24-31

BINARY OUTPUT INTERFACE

D10-6464-PE CNA



37 PIN D-SUB CONNECTOR RIBBON MALE

CW INDUSTRIES CWR-282-37-0000

37 PIN RIBBON

37 PIN D-SUB CONNECTOR RIBBON FEMALE

CW INDUSTRIES CWR-283-37-0000

Channel 32-39

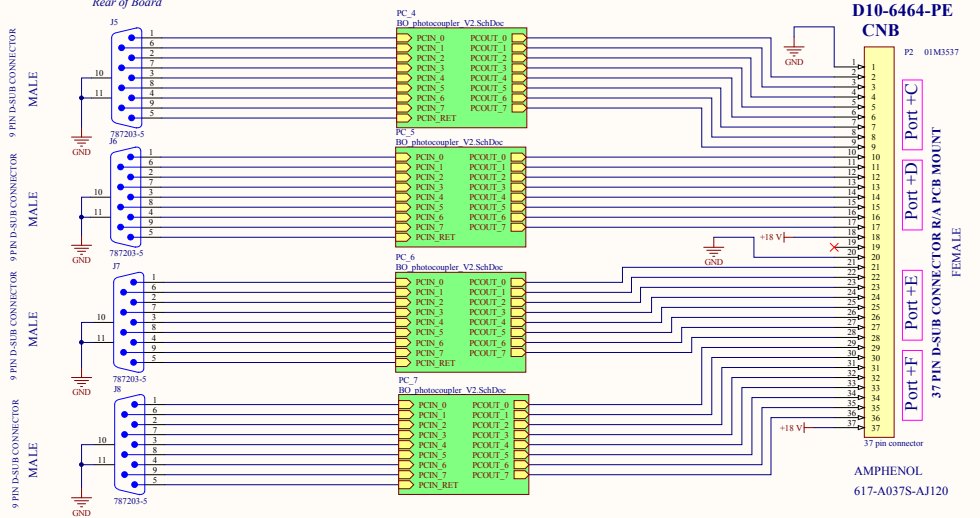
Channel 40-47

Channel 48-55

Channel 56-63

Rear of Board

D10-6464-PE CNB



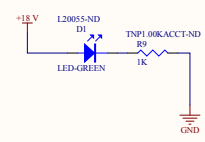
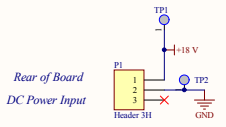
37 PIN D-SUB CONNECTOR RIBBON MALE

CW INDUSTRIES CWR-282-37-0000

37 PIN RIBBON

37 PIN D-SUB CONNECTOR RIBBON FEMALE

CW INDUSTRIES CWR-283-37-0000

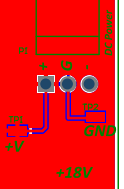


NOTES:
Version 2
Change BO photocopier schematic pull up resistor value from 2.80k to 2.70k
Change board size from 16" to 14" wide
Change board size from 0805 to 1206, for R9

BINARY OUTPUT INTERFACE TOP LEVEL				Version 2
Title	LIGO Laboratory California Institute of Technology Massachusetts Institute of Technology		7/29/2010	
BINARY OUTPUT INTERFACE TOP LEVEL				LIGO
Size: C	DCC Number: D1001266	SCH/PCB Revision: A	Engineer: R. Abbott	Date: 7/29/2010
File: C:\Documents and Settings\jennell\My Documents\My Design\aham\BCHT\Binary Output\BO_top_level_V2_SchDoc				Time: 10:23:58 AM Sheet 0 of 0

010001004
01/10/10
Version 2
00

64 Channel Binary OUTPUT Card



TOP
BOTTOM

