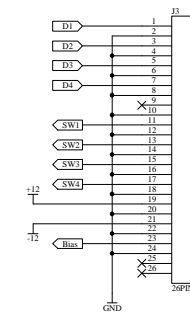


DB25 CONNECTOR MOUNTED ON SIDE OF PD BOX,  
CONNECTED TO IDC 26 CONNECTOR MOUNTED ON  
BOARD  
VIA MASS TERMINATION CABLE.

Pin designations as follows:

Name	IDC Pin #	25 D pin #
D1	1	1
D2	2	14
D3	3	2
D4	4	15
D3	5	3
D4	6	16
D4	7	4
GND	8	17
N/C	9	N/A
GND	10	18
SW1	11	6
GND	12	19
SW2	13	7
GND	14	20
SW3	15	8
GND	16	21
SW4	17	9
GND	18	22
+12	19	10
GND	20	23
-12	21	11
GND	22	24
Bias	23	12
N/C	24	25
N/C	25	N/A
N/C	26	N/A



1

2

3

4

D

D

C

C

B

B

A

A

SENSHD1  
SENSHD1.SCH

- CURRENT1
- CURRENT2
- CURRENT3
- CURRENT4
- SW1
- SW2
- SW3
- SW4
- CURRENT1
- CURRENT2
- CURRENT3
- CURRENT4

Title		<i>LIGO Project</i>	
<b>Wavefront Sensor Photodetector Head</b>		<i>California Institute of Technology</i> <i>Massachusetts Institute of Technology</i>	
Size: A	Number: D980012	Revision: A	<i>J. Heefner</i>
File: I:\CAD\LIGO\USERS\JAY\WAVEFRONT_PHOTOSENSOR\SENSHD1.DWG		Scale: 1:1	Sheet 0 of 1



1

2

3

4