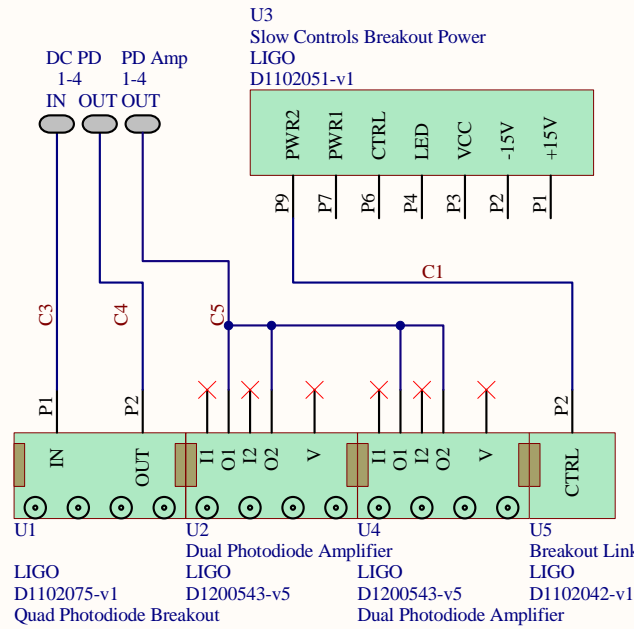




### PD In/Out

### Power



### PD Monitors

C1 Cable Assembly  
Digi-Key  
M3CCA-5018J-ND

C3/4 Cable Assembly  
Digi-Key  
H7VWH-0906G-ND

E25 Screwlock kit  
L-Com  
SDG400XS

E1 BNC lock washer  
E2 BNC nut  
E3 BNC lock washer  
E4 BNC nut  
E5 BNC lock washer  
E6 BNC nut  
E7 BNC lock washer  
Digi-Key  
A97567-ND  
E8 BNC nut  
Digi-Key  
A97566-ND

E9 BNC lock washer  
E10 BNC nut  
E11 BNC lock washer  
E12 BNC nut  
E13 BNC lock washer  
E14 BNC nut  
E15 BNC lock washer  
E16 BNC nut

E17 BNC lock washer  
E18 BNC nut  
E19 BNC lock washer  
E20 BNC nut  
E21 BNC lock washer  
E22 BNC nut  
E23 BNC lock washer  
E24 BNC nut

E26 10-pin header  
E27 10-pin header  
Digi-Key  
MKC10A-ND

H1 Handle, 1.25"  
H2 Handle, 1.25"  
Mouser 534-9106  
H3 Ferrule  
H4 Ferrule  
H5 Ferrule  
H6 Ferrule  
Mouser 534-9121

M1 #6-32 1/4" flat  
M2 #6-32 1/4" flat  
M3 #6-32 1/4" flat  
M4 #6-32 1/4" flat  
M5 #6-32 1/4" flat  
M6 #6-32 1/4" flat  
McMaster-Carr 91099A205  
M7 #6-32 3/8" flat  
M8 #6-32 3/8" flat  
M9 #6-32 3/8" flat  
M10 #6-32 3/8" flat  
McMaster-Carr 91099A215

E28 #6-32 1/4" flat  
E29 #6-32 1/4" flat  
E30 #6-32 1/4" flat  
E31 #6-32 1/4" flat  
E32 #6-32 1/4" flat  
McMaster-Carr 91099A205

E33 #4-40 3/16" flat  
E34 #4-40 3/16" flat  
E35 #4-40 3/16" flat  
E36 #4-40 3/16" flat  
E37 #4-40 3/16" flat  
E38 #4-40 3/16" flat  
E39 #4-40 3/16" flat  
E40 #4-40 3/16" flat  
E41 #4-40 3/16" flat  
E42 #4-40 3/16" flat  
E43 #4-40 3/16" flat  
E44 #4-40 3/16" flat  
E45 #4-40 3/16" flat  
E46 #4-40 3/16" flat  
E47 #4-40 3/16" flat  
E48 #4-40 3/16" flat  
E49 #4-40 3/16" flat  
E50 #4-40 3/16" flat  
E51 #4-40 3/16" flat  
E52 #4-40 3/16" flat  
E53 #4-40 3/16" flat  
E54 #4-40 3/16" flat

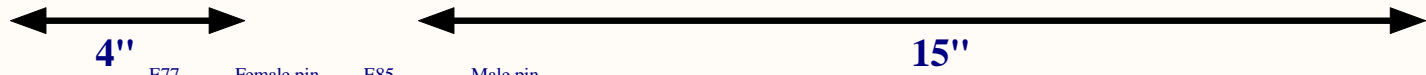
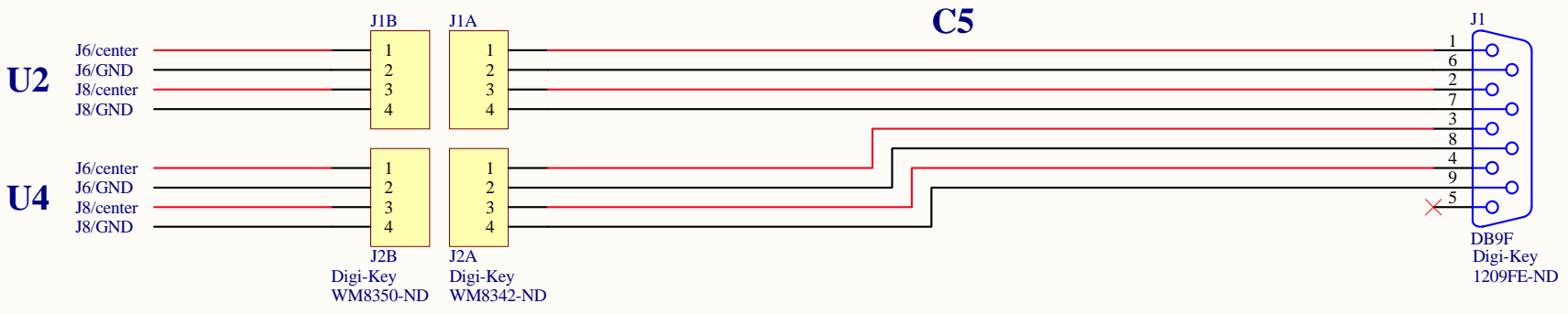
PN1 1U chassis  
LIGO  
D070012-A

E55 #4-40 3/16" flat  
E56 #4-40 3/16" flat  
E57 #4-40 3/16" flat  
E58 #4-40 3/16" flat  
E59 #4-40 3/16" flat  
E60 #4-40 3/16" flat  
E61 #4-40 3/16" flat  
E62 #4-40 3/16" flat  
E63 #4-40 3/16" flat  
E64 #4-40 3/16" flat  
E65 #4-40 3/16" flat  
E66 #4-40 3/16" flat  
E67 #4-40 3/16" flat  
E68 #4-40 3/16" flat  
E69 #4-40 3/16" flat  
E70 #4-40 3/16" flat  
E71 #4-40 3/16" flat  
E72 #4-40 3/16" flat  
E73 #4-40 3/16" flat  
E74 #4-40 3/16" flat  
E75 #4-40 3/16" flat  
E76 #4-40 3/16" flat

PN2 Front Panel  
LIGO  
D1201350-v1  
PN3 Rear Panel  
LIGO  
D1201351-v1

Title <b>Controls Concentrator Aux 4 Assembly</b>		
Size A	Number <b>D1201349</b>	Revision <b>1</b>
Date: 11/21/2012	Sheet 1 of 1	
File: C:\Users\...\ConcentratorAux4Assembly1.SchDoc	Drawn By: Daniel Sigg	

# Cable Assembly for Dual Photodiode Amplifier



- |                    |                    |
|--------------------|--------------------|
| E77 Female pin     | E85 Male pin       |
| E78 Female pin     | E86 Male pin       |
| E79 Female pin     | E87 Male pin       |
| E80 Female pin     | E88 Male pin       |
| E81 Female pin     | E89 Male pin       |
| E82 Female pin     | E90 Male pin       |
| E83 Female pin     | E91 Male pin       |
| E84 Female pin     | E92 Male pin       |
| Digi-Key WM8345-ND | Digi-Key WM8344-ND |

Title		
<b>Controls Concentrator Aux 4 Assembly</b>		
Size	Number	Revision
A	<b>D1201349</b>	<b>1</b>
Date:	11/21/2012	Sheet 2 of 2
File:	C:\Users\...\ConcentratorAux4Assembly2.SchDoc	
Drawn By:	Daniel Sigg	