



S1107454

Filter 0 1 2 3  
Filter 1 1 2 3  
Filter 2 1 2 3  
Filter 3 1 2 3

LIGO EEIP  
No Electrical Hazard

Channel 0  
24dB  
30dB  
18dB  
12dB  
6dB  
0dB  
OUT 0+

Channel 1  
24dB  
30dB  
18dB  
12dB  
6dB  
0dB  
OUT 1+

Channel 2  
24dB  
30dB  
18dB  
12dB  
6dB  
0dB  
OUT 2+

Channel 3  
24dB  
30dB  
18dB  
12dB  
6dB  
0dB  
OUT 3+

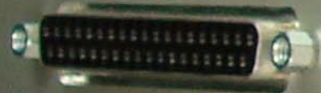
Channel 4  
24dB  
30dB  
18dB  
12dB  
6dB  
0dB  
OUT 4+

Channel 5  
24dB  
30dB  
18dB  
12dB  
6dB  
0dB  
OUT 5+

Channel 6  
24dB  
30dB  
18dB  
12dB  
6dB  
0dB  
OUT 6+

ISC Whitening Filter Controller  
Panel Drawing Number D1101749

Connect To  
"From Binary Output Module Board 2"



Connect To  
Analog Outputs 4-7



Connect To  
Analog Inputs 0-7

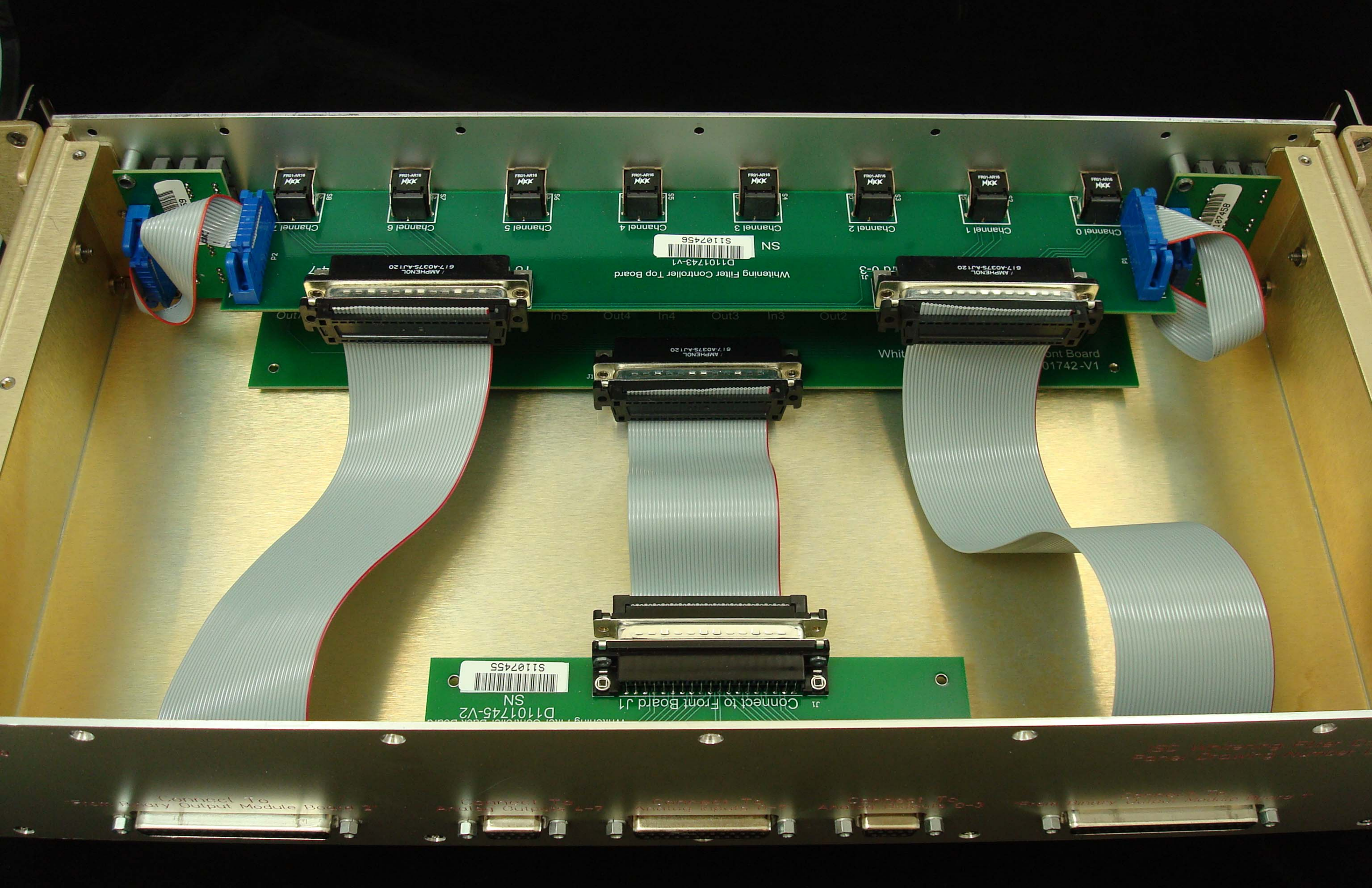


Connect To  
Analog Outputs 0-3



Connect To  
"From Binary Output Module Board 1"





SN S1107456  
D1101743-V1  
Whitening Filter Controller Top Board

Channel 0 Channel 1 Channel 2 Channel 3 Channel 4 Channel 5 Channel 6

AMPHENOL 617-A0375-AJ120

AMPHENOL 617-A0375-AJ120

AMPHENOL 617-A0375-AJ120

Connect to Front Board J1  
D1101745-V2  
SN S1107455

Connect To Primary Output Module Board 1  
Connect To Analog Output 1-7  
Connect To Analog Output 8-9  
Connect To Analog Output 10-11  
Connect To Analog Output 12-13

ISO Whiting Filter PCB  
Part Drawing Number