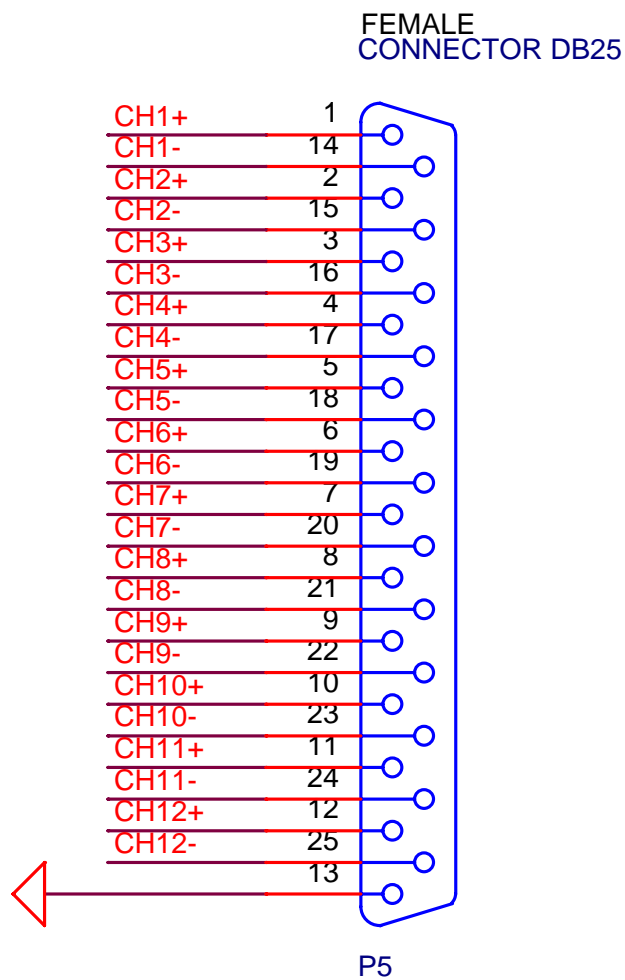


Interconnections for LIGO 4 channel backplane – Differential Output

Updated April 23, 2009

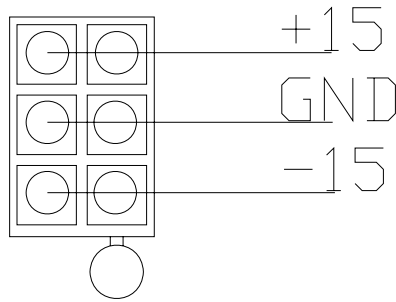
I/O connections on DB25 connector.



ADE Technologies (a division of KLA-Tencor)

Power connections:

The sketch shows the power connector as seen mounted on our mother board. Although the power connections each go to two pins on the connector, only one pin for each connection is needed.



Per the AMP pin numbers, the connections are

Pins	Connection
3,6	+15
2,5	Common
1,4	-15