

ANALOG MUX BOARD 1

14-PIN IDC

1 GND
2 BSEL0
3 GND
4 BSEL1
5 GND
6 BSEL2
7 GND
8 GND
9 ANA1
10 GND
11 ANA3
12 GND
13 ANA2
14 GND

8-PIN MOLEX

1 GND
2 +5V
3 -
4 +12V
5 GND
6 -12V
7 GND
8 -

ANALOG MUX BOARD 2

14-PIN IDC

1 GND
2 BSEL0
3 GND
4 BSEL1
5 GND
6 BSEL2
7 GND
8 GND
9 ANA1
10 GND
11 ANA3
12 GND
13 ANA2
14 GND

8-PIN MOLEX

1 GND
2 +5V
3 -
4 +12V
5 GND
6 -12V
7 GND
8 -

J3
DB44 HD

2 OUT6
4 OUT5
5 OUT2
19 OUT4
20 OUT1
21 OUT3
34 GND

GALIL
AMPLIFIER A

ANALOG
DB15

1 GND
2 AIN1
3 AIN2
4 AIN3
5 AIN4
6 AIN5
7 AIN6
8 AIN8
9 GND
10 -12V
11 GND
12 +12V

DIGITAL OUTPUTS 1, 2, & 3 SELECT 1 OF 8 INPUTS ON BOARD 1 AND
DIGITAL OUTPUTS 4, 5, & 6 SELECT 1 OF 8 INPUTS ON BOARD 2
SEE EL3510 SHEETS 1 and 4 FOR INFO FOR SELECTING PARTICULAR CHANNELS

UNIVERSITY OF CALIFORNIA
LICK OBSERVATORY

APF SPECTROGRAPH
GALIL CONNECTOR
WIRING

REVISIONS

http://loel.ucolick.org/manual/APF/schematics/APF_galil_connector_wiring_sh_3.pdf

DES'N BY: B. Alcott

ORIGIN DATE: 09-08-05

DWG. NO.

NUM. 3 OF 3

Last SN

MODIFY DATE:

EL-3509

REV.
C

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PATH:
APF/

APF_galil_connector_wiring.sch