



NOTE: ON EACH AMP-1140, INCOM & LSCOM ARE JUMPED TO +5V.

UNIVERSITY OF CALIFORNIA
LICK OBSERVATORY

SLIT MASK STAGE WIRING
ESI SPECTROGRAPH

REVISION

- 11-19-97 MADE STAGE DUAL-LOOP ENCODED AND CHANGED STAGE DESIGNATION TO 'A'
- 01-16-98 ADDED INTERCONNECT BOX EL NUMBER
- 01-14-99 SWAPPED PINS 1 AND 2 OF JB2
- 01-21-00 CHANGED TO RENISHAW INDEX FOR FIDUCIAL
- 02-22-00 CORRECTED LABELS ON GALIL CONTROLLER FROM E-H TO A-D

DES'N BY: B. Alcott

ORIGIN DATE: 3/8/96

DWG. NO.

NUM. 1 OF 2

DRAWN BY:

MODIFY DATE: 02-22-00

PATH: ESI\SLITMASK

REV. A

EL-3350-1L

CONNECTOR AND CABLE TYPES AND SIZES

J10 & J16	J1-8	JB1	JB2	JB3
AMP +5V & GND	STAGE CONTROL – OUT	STAGE CONTROL – IN	MOTOR POWER	LIMIT SWITCHES
57-PIN	28-PIN	28-PIN	4-PIN	9-PIN
AMP 205840-3	AMP 205840-3	AMP 205840-3	AMP 206430-1	AMP 205841-1
205839-3	205839-3	205839-3	206429-1	205838-1
22 AWG WIRES	BELDEN 9768 CABLE 12-PAIR	BELDEN 9768 CABLE 12-PAIR	18 AWG WIRES	22-24 AWG WIRES
JB4	JB5			
FROM ENCODER	TO ENCODER			
DB-15	9-PIN			
#4008-15	AMP 206486-1			
#4001-15	206485-1			
22 AWG WIRES	BELDEN 9728 CABLE 4-PAIR			

**UNIVERSITY OF CALIFORNIA
LICK OBSERVATORY**

REVISION

11-19-97 ADDED JB4 AND JB5
10-08-99 ADDED 12 AND 4 PAIR DATA

DES'N BY: B. Alcott

ORIGIN DATE: 3/8/96

DWG. NO.

NUM. 2 OF 2

DRAWN BY:

MODIFY DATE: 10-08-99

PATH: ESI\SLITMASK

REV. A

EL-3350-1L