

SERVO MOTOR CONNECTORS

CONN	FUNCTION
J1	SLIT MASK
J2	FILTER WHEEL
J3	APERTURE
J4	TV FOCUS
J5	COLLIMATOR MOTOR #1
J6	COLLIMATOR MOTOR #2
J7	COLLIMATOR MOTOR #3
J8	TV FILTER
J9	MANUAL CONTROL PADDLE

STAGE ENCODER CONNECTORS

CONN	FUNCTION
J21	SLIT MASK ENCODER
J22	FILTER WHEEL ENCODER
J23	APERTURE ENCODER
J24	
J25	COLLIMATOR #1 ENCODER
J26	COLLIMATOR #2 ENCODER
J27	COLLIMATOR #3 ENCODER
J28	

LOGIC SUPPLY DISTRIBUTION

CONN	FUNCTION
J10	GALIL CONT. #0 AMP A
J20	GALIL CONT. #0 AMP B

MISCELLANEOUS FUNCTIONS

CONN	FUNCTION
J41	COOLANT FLOW AND PRESSURE
J42	OVERTEMP & SHUTDOWN
J43	-
J44	ION PUMP CONTROLLER
J45	-
J46	-
J47	-
J48	-
J49	-

STAGE INTERCONNECT BOXES

CONN	FUNCTION
JB1	STAGE CONTROL
JB2	POWER TO MOTOR
JB3	LIMIT SWITCHES

OVER-TEMPERATURE CONTROL BOX

CONN	FUNCTION
JP1	POWER IN
JP2	POWER OUT
JP3	CONTROL INPUTS
JP4	SONALERT OUTPUT

CALIBRATION LAMPS

CONN	FUNCTION
JL1	LAMP CONTROL

REVISION

11/19/97 UPDATED PNUMATIC STAGES
 01/15/98 REMOVED PNUMATIC STAGES
 03/03/98 ADDED J42.
 07/24/98 ADDED ION PUMP CONTROLLER CONNECTOR J44
 09/01/98 DELETED J43, AIR PRESSURE.
 3/11/99 LAMP CONNECTOR UPDATE
 2-29-99 ADDED LOGIC SUPPLY DISTRIBUTION CONNECTORS, J10 & J20

**UNIVERSITY OF CALIFORNIA
 LICK OBSERVATORY**

**CONNECTOR ASSIGNMENTS
 CONTROLLER #0
 ESI SPECTROGRAPH**

DES'N BY: **B. Alcott**

ORIGIN DATE: **2/19/96**

DWG. NO.

NUM. 1 OF 1

DRAWN BY:

MODIFY DATE: **2-29-99**

PATH: **ESI\CONASGN1**

REV. **A**

EL-3333-1D