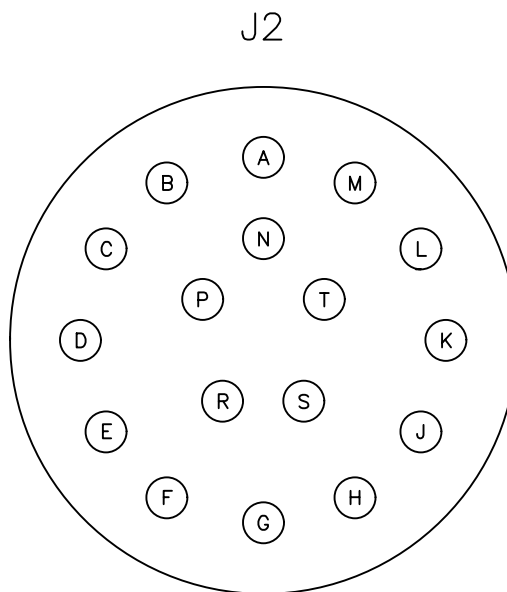


# 17 PIN CONNECTOR (CONTROLLER & ELECTRONICS BOX)

PIN	SIGNAL
A	HV
B	SHUTTER
C	SHUTTER RTN (GND)
D	-
E	HV RTN (AGND)
F	+15V
G	-15V
H	+/- 15V RTN (AGND)
J	ANALOG SWITCH ENABLE
K	TEMP DIODE
L	TEMP DIODE RTN (GND)
M	HEATER
N	HEATER RTN (GND)
P	-34V RTN (AGND)
R	+5V RTN (DGND)
S	+5V
T	-34V



AMPHONAL MS3102A-20-29P    PANEL MTG MALE    (BACK VIEW)  
 MS3106A-20-29S    CABLE MTG FEMALE    (FRONT VIEW)

<b>REVISION</b>	<b>UNIVERSITY OF CALIFORNIA LICK OBSERVATORY</b>	<b>17-PIN CONNECTOR SIGNALS HI RHO CCD CONTROLLER</b>
09-21-00 COPIED TO AND MODIFIED FOR HI-RHO 06-13-01 UPDATED SIGNAL NAMES FOR FINAL DESIGN 06-20-01 CHANGE SCHEMATIC NUMBER FROM EL-1285 TO EL-1287 07-05-01 CHANGED REFERENCES FROM 48V TO HV (HIGH VOLTAGE)	DES'N BY: <b>B. Alcott</b> ORIGIN DATE: <b>09-23-96</b> DRAWN BY:    MODIFY DATE: <b>07-05-01</b> PATH: <b>HI_RHO_CCD\HI_RHO_CONN17</b>	DWG. NO.    NUM. <b>1</b> OF <b>1</b>  <div style="text-align: center; font-size: large;"><b>EL-1287</b></div>
	REV. A	