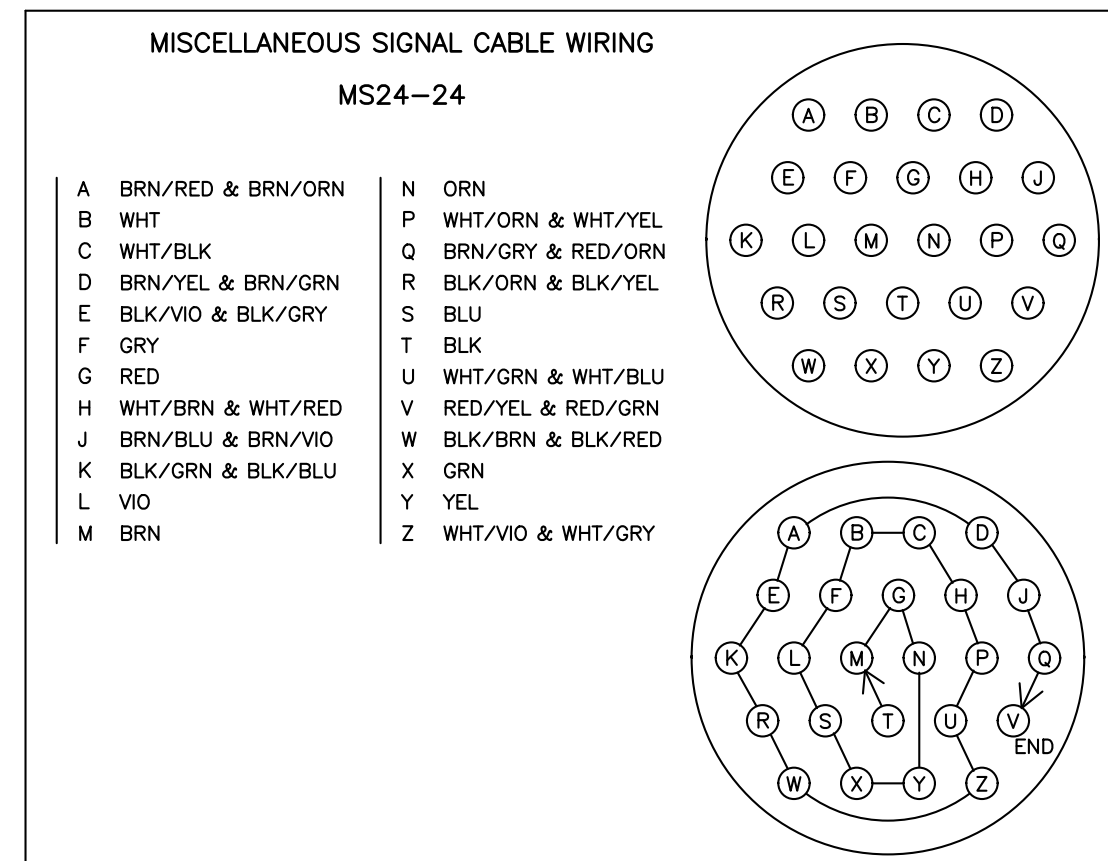


MISCELLANEOUS SIGNAL CABLE #1

PIN	SIGNAL	FROM	TO	FUNCTION
A	THERMSHUT1IN	J3-1 IODINE SHUTDOWN	IODINE THERMOSTAT	OVER-TEMPERATURE SHUTDOWN
B	THERMSHUT1OUT	J3-6 IODINE SHUTDOWN	IODINE THERMOSTAT	OVER-TEMPERATURE SHUTDOWN
C	THERMSHUT2IN	J3-1 CCD SHUTDOWN	CCD THERMOSTAT	OVER-TEMPERATURE SHUTDOWN
D	THERMSHUT2OUT	J3-6 CCD SHUTDOWN	CCD THERMOSTAT	OVER-TEMPERATURE SHUTDOWN
E	THERMSHUT3IN	J3-1 LAMPS SHUTDOWN	LAMPS THERMOSTAT	OVER-TEMPERATURE SHUTDOWN
F	THERMSHUT3OUT	J3-6 LAMPS SHUTDOWN	LAMPS THERMOSTAT	OVER-TEMPERATURE SHUTDOWN
G	THERMSHUT4IN	J3-1 SPARE SHUTDOWN	SPARE THERMOSTAT	OVER-TEMPERATURE SHUTDOWN
H	THERMSHUT4OUT	J3-6 SPARE SHUTDOWN	SPARE THERMOSTAT	OVER-TEMPERATURE SHUTDOWN
J	-	-	-	-
K	-	-	-	-
L	-	-	-	-
M	-	-	-	-
N	-	-	-	-
P	AC-N	J2-2	J6-12	IODINE CELL HEATER
Q	AC-L	J2-4	J6-18	IODINE CELL HEATER
R	RTD 1	J1-3	J6-1	IODINE CELL RTD
S	RTD 2	J1-5	J6-2	IODINE CELL RTD
T	RTD C	J1-4	J6-9	IODINE CELL RTD
U	-	-	-	-
V	-	-	-	-
W	-	-	-	-
X	-	-	-	-
Y	-	-	-	-
Z	-	-	-	-



BOX MOUNT: MS3102A24-28P OR EQUIV.
STRAIGHT PLUG: MS3106B24-28S OR EQUIV.

REVISIONS http://loel.ucolick.org/manual/APF/schematics/APF_stage_cable_sh_10.pdf
12-14-10 ADDED THIS SHEET

UNIVERSITY OF CALIFORNIA LICK OBSERVATORY		APF STAGE CABLES	
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