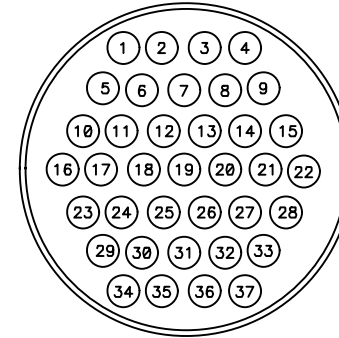


CRADLE-BARREL INTERLOCK CABLE PIN ASSIGNMENTS

PIN	SIGNAL	PIN	SIGNAL
1	12 Vdc supply/DEWAR2 HATCH	20	SPARE SWITCH 2 RETURN
2	DEWAR 2 HATCH RETURN	21	SPARE SWITCH 3
3	DEWAR1 HATCH	22	SPARE SWITCH 3 RETURN
4	DEWAR1 HATCH RETURN	23	SPARE SWITCH 4
5	MAN HATCH	24	SPARE SWITCH 4 RETURN
6	MAN HATCH RETURN	25	SPARE SWITCH 5
7	COLLIMATOR HATCH	26	SPARE SWITCH 5 RETURN
8	COLLIMATOR HATCH RETURN	27	SPARE SWITCH 6
9	TV FILTER HATCH	28	SPARE SWITCH 6 RETURN
10	TV FILTER HATCH RETURN	29	SPARE SWITCH 7
11	GRATING DOOR	30	SPARE SWITCH 7 RETURN
12	GRATING DOOR RETURN	31	
13	SLIT MASK DOOR	32	
14	SLIT MASK DOOR RETURN	33	
15	FILTER DOOR	34	SHIELDS
16	FILTER DOOR RETURN/ 12Vdc RETURN	35	SHIELDS
17	SPARE SWITCH 1	36	SHIELDS
18	SPARE SWITCH 1 RETURN	37	SHIELDS
19	SPARE SWITCH 2		



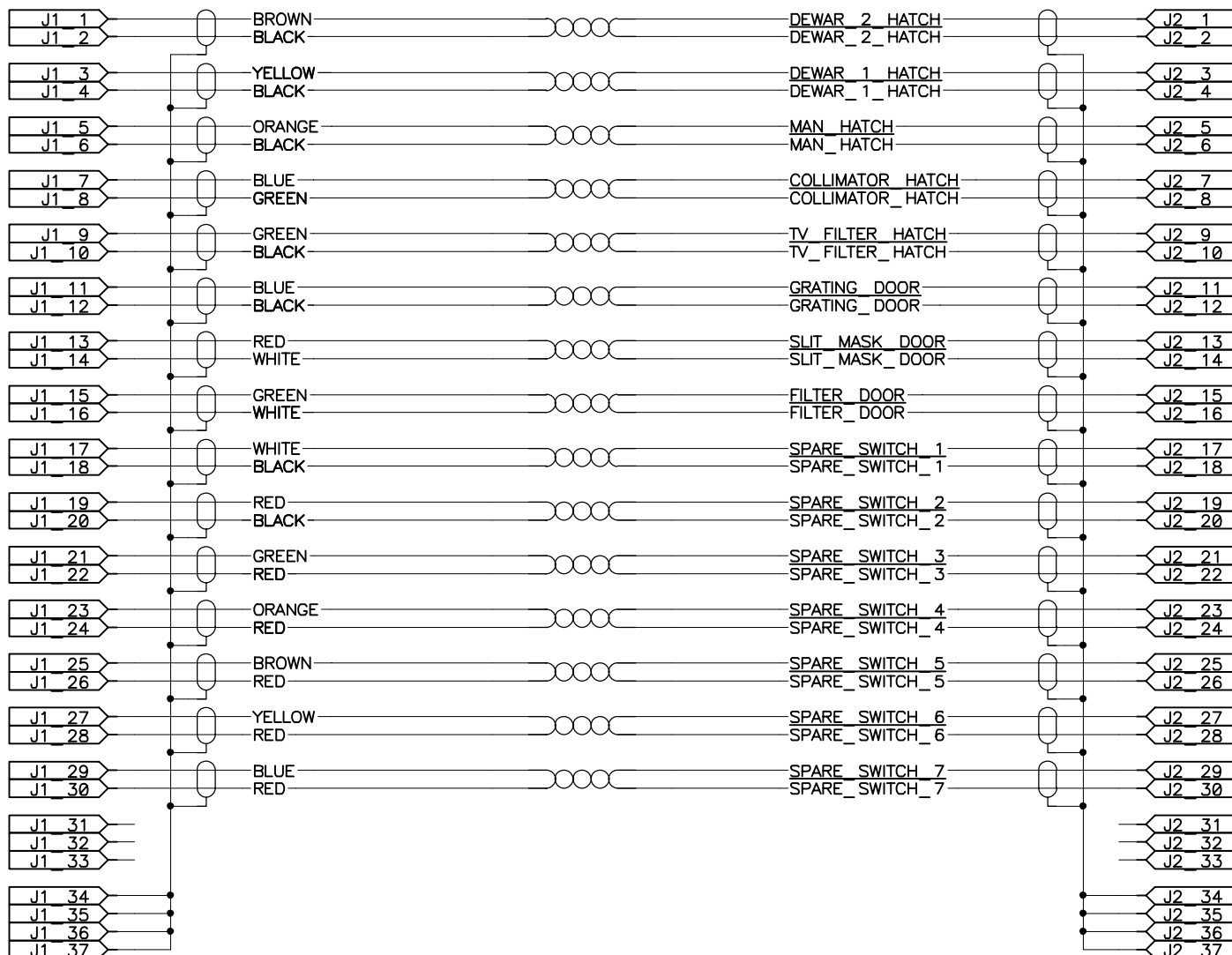
END VIEW OF RECEPTACLE
PIN MATING FACE
SOCKET MATING FACE IS MIRROR IMAGE

AMP CPC SERIES
SERIES 1
RECEPTACLE 206151-1
PLUG 206150-1
SHELL SIZE 23
ARRANGEMENT 23-37
STANDARD SEX CONNECTORS
A KEYING : 5 KEY SLOTS

UNIVERSITY OF CALIFORNIA LICK OBSERVATORY		CRADLE-BARREL INTERLOCK CABLE DEIMOS SPECTROGRAPH	
REVISION			
07-21-98 ADDED SECOND SHEET		DES'N BY: L. BRESEE	ORIGIN DATE: 03-21-98
		DRAWN BY:	MODIFY DATE: 07-21-98
		PATH: DEIMOS\CABLE9	REV. A
		DWG. NO.	NUM. 1 OF 2
		EL-3099	

BELDEN #8776 15 PAIR 22 AWG INDIVIDUAL BELDFOIL SHIELD CABLE

AMP CPC SERIES 1
206150-1 PLUG
#66565-4 SOCKETS
#206512-1 CLAMP
#207055-1 EXTENDER



AMP CPC SERIES 1
206150-1 PLUG
#66565-4 SOCKETS
#206512-1 CLAMP
#207055-1 EXTENDER

UNIVERSITY OF CALIFORNIA
LICK OBSERVATORY

INTERLOCK LOGIC CABLE
DEIMOS SPECTROGRAPH

REVISION

07-21-98 ADDED SECOND SHEET

DES'N BY: L. BRESEE

ORIGIN DATE: 03-21-98

DWG. NO.

NUM. 2 OF 2

DRAWN BY:

MODIFY DATE: 07-21-98

PATH: DEIMOS\CABLE9

REV. A

EL-3099