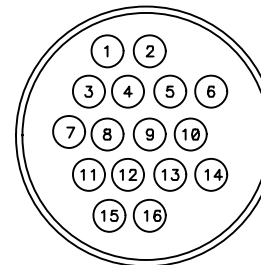


SLITMASK STAGE ENVIRONMENT CABLE PIN ASSIGNMENTS

| PIN | SIGNAL |
|-----|------------------|
| 1 | SPARE SIGNAL 1 |
| 2 | GND |
| 3 | SPARE SIGNAL 2 |
| 4 | GND |
| 5 | FOOT RETRACTED |
| 6 | GND |
| 7 | MASK IN PLACE |
| 8 | GND |
| 9 | MASKS MISALIGNED |
| 10 | GND |
| 11 | MASKS ALIGNED |
| 12 | GND |
| 13 | +5V |
| 14 | GND |
| 15 | FIDUCIAL ENABLE |
| 16 | SHIELDS |

AMP CPC SERIES
 SERIES 1
 RECEPTACLE 206036-1
 PLUG 206037-1
 SHELL SIZE 17
 ARRANGEMENT 17-16
 STANDARD SEX CONNECTORS
 A KEYING : 5 KEY SLOTS



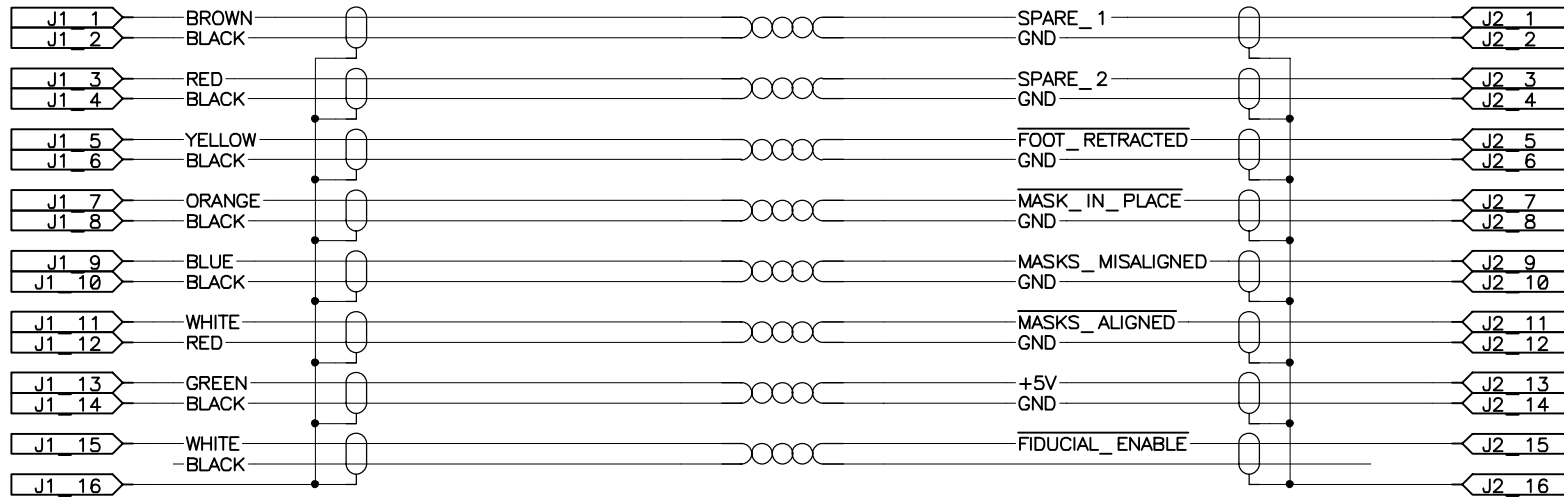
END VIEW OF RECEPTACLE
 PIN MATING FACE
 SOCKET MATING FACE IS MIRROR IMAGE

| | | | | | |
|-----------------------------|--|--------------------------|-----------------------|----------------------------------|-------------|
| REVISION | | UNIVERSITY OF CALIFORNIA | | SLITMASK STAGE ENVIRONMENT CABLE | |
| | | LICK OBSERVATORY | | DEIMOS SPECTROGRAPH | |
| 07-21-98 ADDED SECOND SHEET | | DES'N BY: L. BRESEE | ORIGIN DATE: 03-12-98 | DWG. NO. | NUM. 1 OF 2 |
| | | DRAWN BY: | MODIFY DATE: 07-21-98 | EL-3095 | |
| | | PATH: DEIMOS\CABLE5 | | | |

AMP CPC SERIES 1
 206037-1 PLUG
 #66565-4 SOCKETS
 #206070-1 CLAMP

BELDEN #8774
 9 PAIR INDIVIDUAL BELDFOIL SHIELD
 22 AWG TINNED COPPER WIRE

AMP CPC SERIES 1
 206037-1 PLUG
 #66565-4 SOCKETS
 #206070-1 CLAMP



UNIVERSITY OF CALIFORNIA
 LICK OBSERVATORY

SLITMASK STAGE ENVIRONMENT CABLE
 DEIMOS SPECTROGRAPH

REVISION

07-21-98 ADDED SECOND SHEET

DES'N BY: L. BRESEE

ORIGIN DATE: 03-12-98

DWG. NO.

NUM. 2 OF 2

DRAWN BY:

MODIFY DATE: 07-21-98

PATH: DEIMOS\CABLE5

REV. A

EL-3095