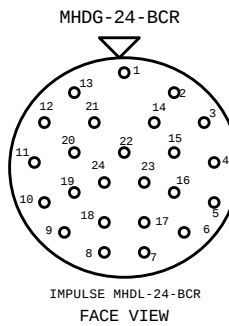
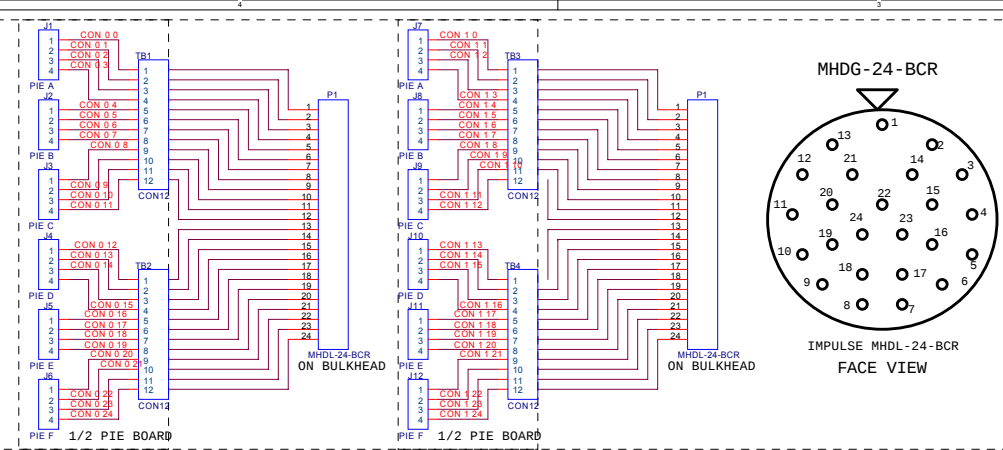
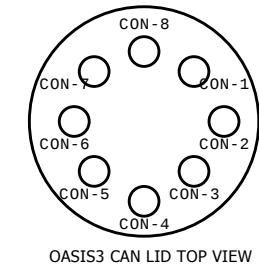
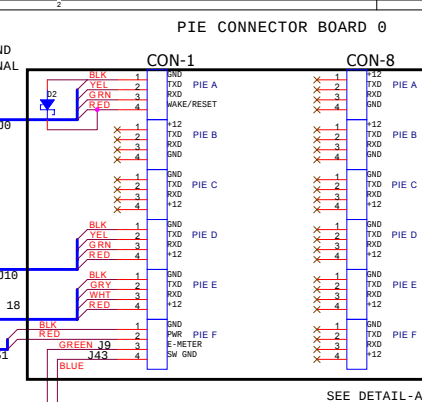


DETAIL-A
PIE CONNECTOR
BOARD TO BULKHEAD
CONNECTOR WIRING,
TYPICAL FOR ALL



PART OF
PROCESSOR
BOARD ESD
MOD

DIGIKEY
SA10CADICT-ND
UNIDIRECTIONAL
TRANSIENT
SUPPRESSOR



OASIS3 CAN LID TOP VIEW

OASIS3 CAN BULKHEAD

CON-1 LOCAL CONN BLOCK CONNECTOR BLOCK-1

CON-2 TOP DECK CONNECTOR BLOCK-2

CON-3 MID DECK CONNECTOR BLOCK-3

CON-4 ELEVATOR CAGE CONNECTOR BLOCK-4

CON-5 ELEV CAGE SPARE NOT INSTALLED

CON-6 10M CAGE CONNECTOR BLOCK-6

CON-7 20M CAGE NOT INSTALLED

CON-8 SPARE NOT INSTALLED

SEE OASIS3
EXTERNAL BLOCK
DIAGRAM

- NOTES:
- 1 ALL WIRING UNLESS NOTED, 4X #22AWG MIL TYPE-E TWISTED QUAD
 - 2 SEE DETAIL FOR SEABIRD INDUCTIVE PORT WIRING
 - 3 3B AND 6A WIRED FOR SATNET OCR, RS485

GENERIC, MODIFY TO SPECIFIC DEPLOYMENT

MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

Monterey Bay Aquarium Research Institute

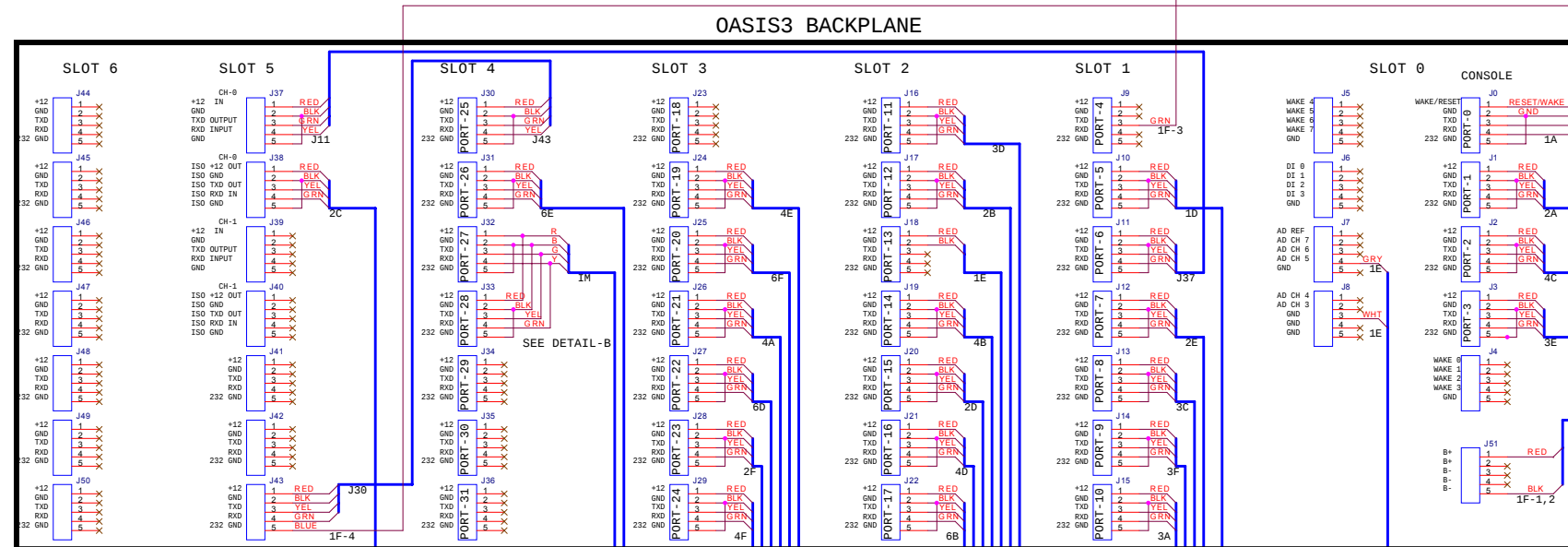
OASIS3 INTERNAL WIRING DIAGRAM 20xxMx

Document Number

Rev

Date: Monday, August 09, 2010 Sheet 1 of 1

20xxMx
INITIAL RELEASE 3/4/09



PART OF
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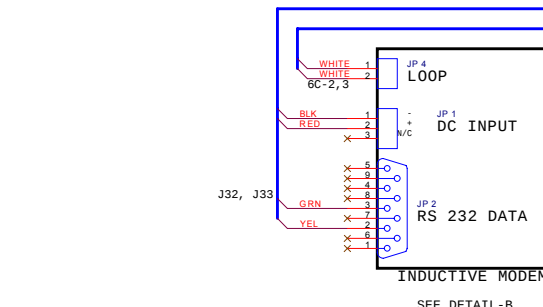
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2X #22 AWG MIL TYPE-E TWISTED

2X #18 AWG, MIL TYPE-E

PIE CONNECTOR BOARD 2

PIE CONNECTOR BOARD 2

PIE CONNECTOR BOARD 2

PIE CONNECTOR BOARD 2

PIE CONNECTOR BOARD 2

PIE CONNECTOR BOARD 2

PIE CONNECTOR BOARD 2

PIE CONNECTOR BOARD 2

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