

Test Box Connector

1	+Tx	BRN
2	-Tx	RED
3	+Rx	ORN
4	+POWER RELAY	YEL
5	-POWER RELAY	GRN
6	-Rx	BLU
7	+240 VDC	VIO
8	+240 VDC	GRY
9	-240 VDC	WHT
10	-240 VDC	BRN
11		BRN
12		RED
13		ORN
14		YEL
15		GRN
16		BLU
17		VIO
18	COMPUTER RESET LINE	GRY
19	COMPUTER RESET NEUTRAL	WHT
20		BLK
21	CHASSIS GROUND	BRN
22		s/d GRN
23		GRY
24		WHT
25		WHT

MIN M 25

All wires besides serial comms
are disconnected

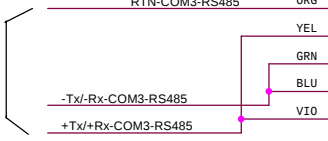


TO COM4 ON
SBC (PORT 2)

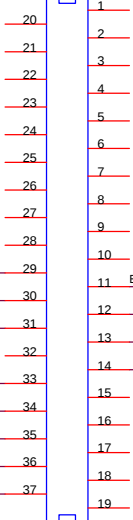


RS232

FROM PRESSURE VESSEL INTERCONNECT



JP3



COM 4 (PORT #2)
RS-232

CONN DSUB 37-S

TO SBC QUAD
SERIAL CARD

Revised by: A. Sherman / D.Thompson; updated wiring,
removed DB15 pair, connect chassis gnds directly,
TB1 now only AC, replace JP3 w/new graphic,
replace incorrect net-alias' with text, increased sheet
to C size

Revised by: D. Littlefield 02-19-03, Added various wiring changes
& title change.

Engineer by: George Malby

MBARI 7700 Sandholdt Rd Moss Landing, CA 95039-9644		
Title H1		
Size B	Document Number 101264	Rev B
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