



VSG-4-BCL	MCIL-4-BH	FSI OTM/OCM	MATING CONNECTORS VSG-4-FS	MCIL-4-MP
1	1	1 - COM	WHT	BLK
2	4	2 - +485	BLK	WHT
3	2	3 - +12VDC	GRN	RED
4	3	4 - -485	RED	GRN

MCIL-4
SBE-45
1 - COM
2 - RX
3 - TX
4 - PWR

LOOKING AT MODULE

LP3500

- 1 IN00
- 2 IN01
- 3 IN02
- 4 IN03
- 5 IN04
- 6 IN05
- 7 IN06
- 8 IN07
- 9 GND
- 10 IN08
- 11 IN09
- 12 IN10
- 13 IN11
- 14 IN12
- 15 IN13
- 16 IN14
- 17 IN15

- 1 GND
- 2 OUT0
- 3 OUT1
- 4 OUT2
- 5 OUT3
- 6 OUT4
- 7 OUT5
- 8 OUT6
- 9 OUT7
- 10 OUT8
- 11 OUT9
- 12 +K
- 13 -485
- 14 +485
- 15 GND
- 16 TxA
- 17 TxB
- 18 RxA
- 19 RxB
- 20 GND
- 21 TxC
- 22 RxC
- 23 GND
- 24 TxE
- 25 RxE

- 1 AIN0
- 2 AIN1
- 3 AIN2
- 4 AIN3
- 5 AIN4
- 6 AIN5
- 7 AIN6
- 8 AIN7
- 9 GND
- 10 PWM0
- 11 PWM1
- 12 PWM2
- 13 GND
- 14 VBAT
- 15 VIN
- 16 GND

Scripps Institution of Oceanography
Shipboard Technical Support
 La Jolla CA 92093-0214

Title: SBE-45 LCD DISPLAY BOX

Size: B	Document Number: 102002 CM	Rev: A
---------	----------------------------	--------

Date: Friday, February 28, 2003 Sheet 1 of 1