

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

Title
SEG-8B MET SENSOR BOX

Size	Document Number	Rev
B	121702 CM	A

Date: Monday, January 23, 2006 Sheet 1 of 6

TD-A -485 G OUT2
 TD-B +485 Y OUT1

MCIL-6M
Anemometer
#Z9R0
BLK
WHT
RED
GRN
BLU
BRN

RS485
COM
+15V
+485
-485

RS485
COM
+15V
+485
-485
LWR/SWR

RH/RT
COM
+15V
V1
#a
#b
V2

SPARE
COM
+15V
V1
#c
#d
V2

PAR
COM
+15V
SIG-COM
SIG
#f

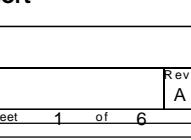
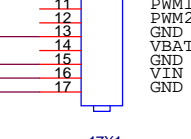
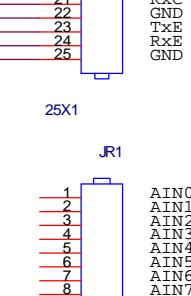
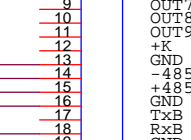
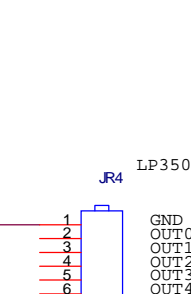
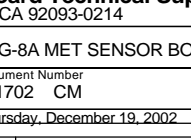
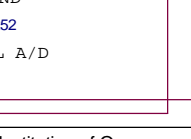
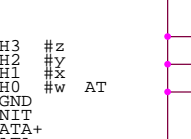
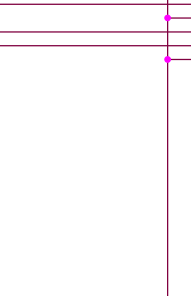
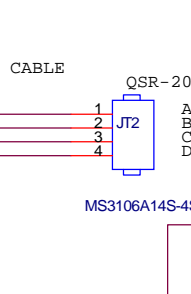
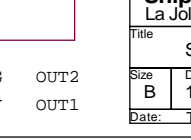
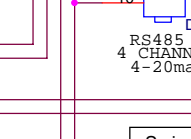
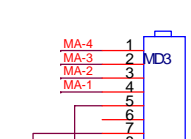
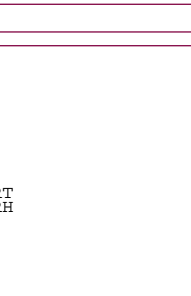
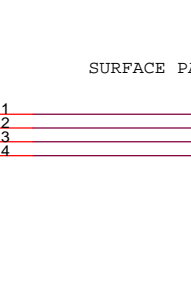
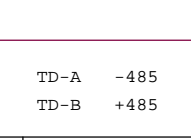
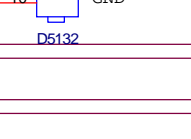
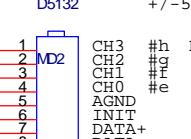
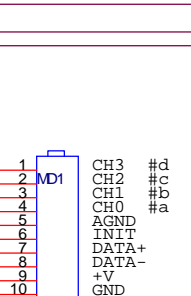
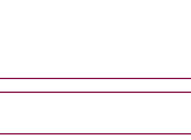
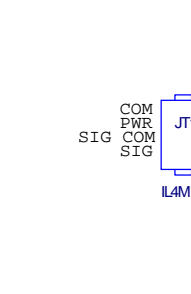
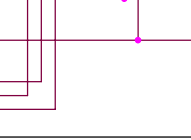
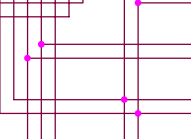
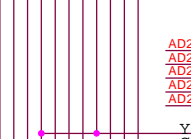
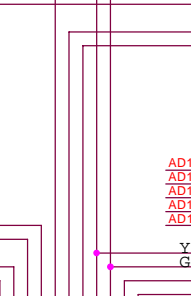
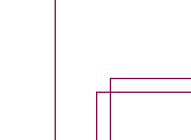
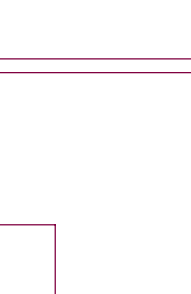
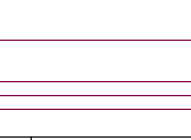
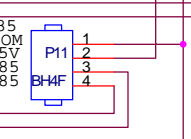
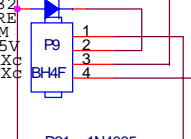
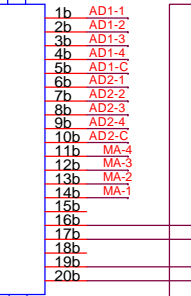
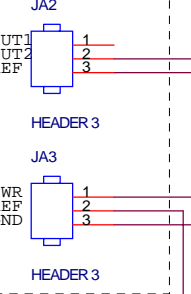
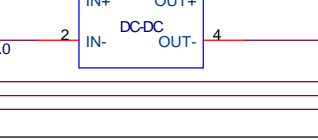
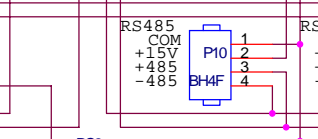
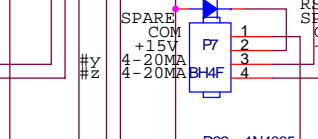
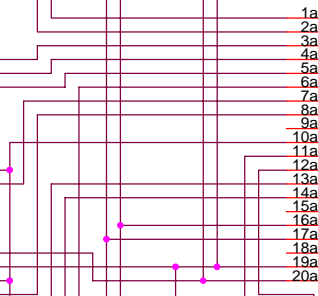
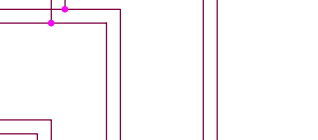
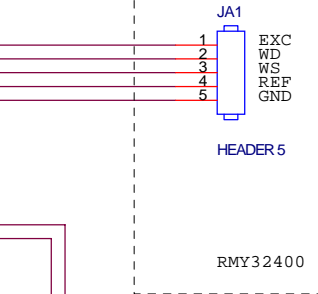
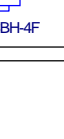
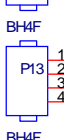
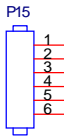
PRECIP
COM
+15V
SIG-COM
SIG
#g

AIR TEMP
COM
+15V
4-20MA
#w
#x
4-20MA

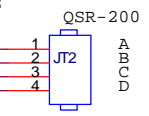
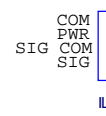
RS232
BPR
COM
+15V
RXe
#Z9R2
TXe

SPARE
COM
+15V
SIG-COM
SIG
#e

MCIL-4M
BLK
WHT
RED
GRN
COM
PWR
+485
-485
B
A

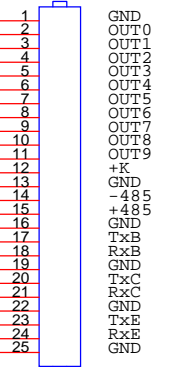


SURFACE PAR CABLE

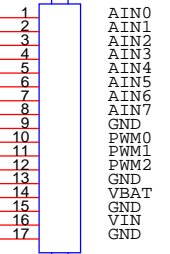


LP3500

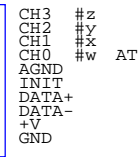
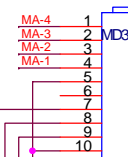
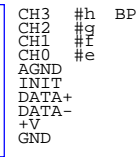
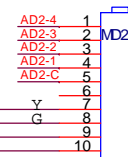
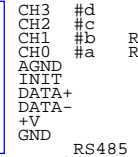
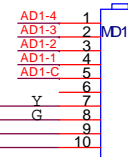
MS3106A14S-4S



25X1



17X1



RS485
4 CHANNEL A/D
+/-5V

RS485
4 CHANNEL A/D
4-20ma

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Shipboard Technical Support
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Title SEG-8A MET SENSOR BOX		
Size B	Document Number 121702 CM	Rev A
Date: Thursday, December 19, 2002	Sheet 1	of 6

TD-A -485 G OUT2
TD-B +485 Y OUT1