

2.5" ID PRESSURE HOUSING

TIBURON OR VENTANA SCIENCE PORT

1 232 TXD
2 232 RXD
3 GND
4 N/C
5 N/C
6 +24 VDC
7-10 N/C

MINK-10-FCR

INTERFACE CABLE

1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
10 10

MINK-10-CCP

MINK-10-CCP

1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
10 10

MINK-10-BCR

A/D CONVERTER PCB 12 BIT, 4 CH

232 IN
232 OUT
GND
+24 OUT
CH-1 IN
0-5 VDC
CH-2 IN
0-5 VDC
GND

TEMP CH-1 OMEGA RTD AMPLIFIER RTD IN, 4-20 MA OUT

IN REF HI
IN 1
IN 2
IN REF LOW
OUT

TEMP CH-1

1 1
2 2
3 3
4 4

LPBH-4FS

1 1
2 2
3 3
4 4

LPIL-4MP

100 ohm
RTD

TEMP CH-2 OMEGA RTD AMPLIFIER RTD IN, 4-20 MA OUT

IN REF HI
IN 1
IN 2
IN REF LOW
OUT

TEMP CH-2

1 1
2 2
3 3
4 4

LPBH-4FS

1 1
2 2
3 3
4 4

LPIL-4MP

100 ohm
RTD

Title		
TIBURON TEMP PROBE BLOCK DIAGRAM		
Size	Document Number	Rev
B	<Doc>	-
Date:	Wednesday, June 28, 2000	Sheet 1 of 1