Assembly Wiring Report

4/17/2003

Test Description

Sample cable to convert signal from DB-15 output to 37 pin circular

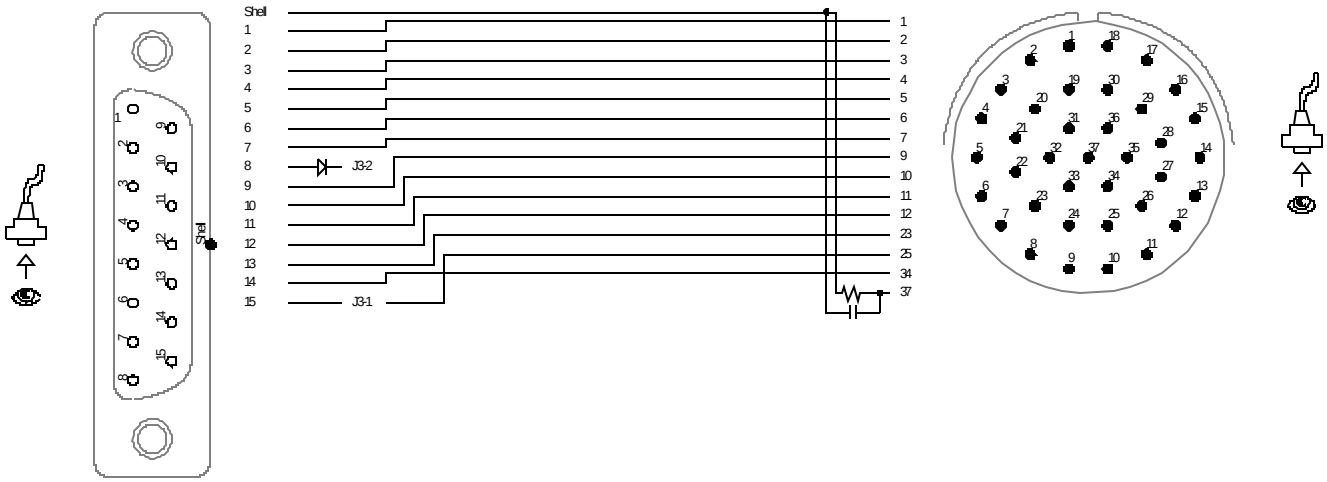
Connector Wiring

No.	Conn1	Conn2	Print Section	Points used Conn1	Points used Conn2
1	J1	J2	2	16	15
2	J1	J3	3	16	2
3	J2	J1	2	15	16
4	J3	J1	3	2	16

Connector Wiring Detail

4/17/2003

J1 to J2



Test Name: SampleTest

Left Connector: J1
Left Part Number: DB-15 + Shell FA
Left Description:

Right Connector: J2
Right Part Number: 37 Pin Circular
Right Description:

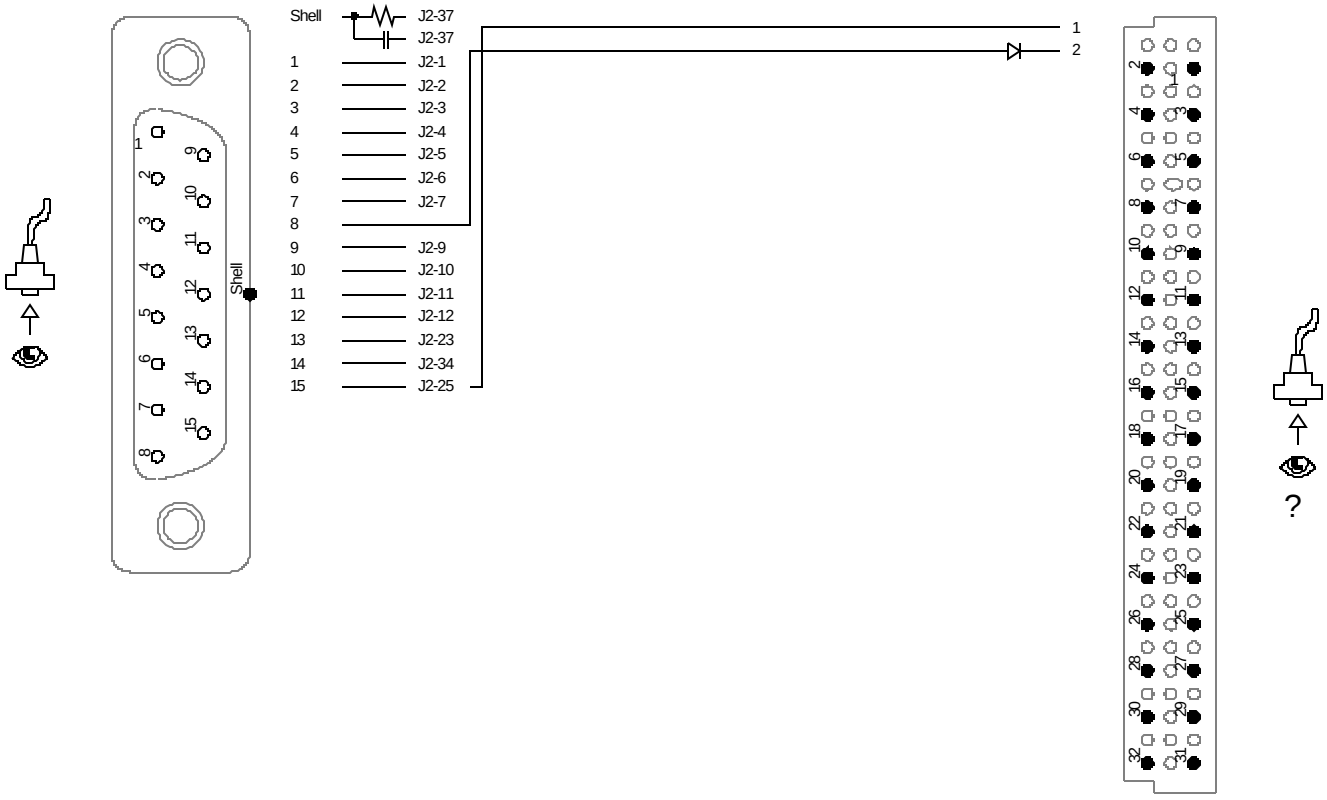
Instructions included in Connector Wiring View

No.	Type	Conn1	Pin1	Conn2	Pin2	Label	Color	Expected	Tol.
1	WIRE	J1	1	J2	1			5.0 Ohm	
2	WIRE	J1	2	J2	2			5.0 Ohm	
3	WIRE	J1	3	J2	3			5.0 Ohm	
4	WIRE	J1	4	J2	4			5.0 Ohm	
5	WIRE	J1	5	J2	5			5.0 Ohm	
6	WIRE	J1	6	J2	6			5.0 Ohm	
7	WIRE	J1	7	J2	7			5.0 Ohm	
8	DIODE	J1	8	J3	2			700 mV	20 %
9	WIRE	J1	9	J2	9			5.0 Ohm	
10	WIRE	J1	10	J2	10			5.0 Ohm	
11	WIRE	J1	11	J2	11			5.0 Ohm	
12	WIRE	J1	12	J2	12			5.0 Ohm	
13	WIRE	J1	13	J2	23			5.0 Ohm	
14	WIRE	J1	14	J2	34			5.0 Ohm	
15	WIRE	J1	15	J2	25			5.0 Ohm	
16	RESISTOR	J1	Shell	J2	37			100 Ohm	10 %
17	CAPACITOR	J1	Shell	J2	37			1.00 nF	20 %
18	WIRE	J1	15	J3	1			5.0 Ohm	

Connector Wiring Detail

4/17/2003

J1 to J3



Test Name: SampleTest

Left Connector: J1
Left Part Number: DB-15 + Shell FA
Left Description:

Right Connector: J3
Right Part Number: EURODIN_32
Right Description:

Instructions included in Connector Wiring View

No.	Type	Conn1	Pin1	Conn2	Pin2	Label	Color	Expected	Tol.
1	WIRE	J1	1	J2	1			5.0 Ohm	
2	WIRE	J1	2	J2	2			5.0 Ohm	
3	WIRE	J1	3	J2	3			5.0 Ohm	
4	WIRE	J1	4	J2	4			5.0 Ohm	
5	WIRE	J1	5	J2	5			5.0 Ohm	
6	WIRE	J1	6	J2	6			5.0 Ohm	
7	WIRE	J1	7	J2	7			5.0 Ohm	
8	DIODE	J1	8	J3	2			700 mV	20 %
9	WIRE	J1	9	J2	9			5.0 Ohm	
10	WIRE	J1	10	J2	10			5.0 Ohm	
11	WIRE	J1	11	J2	11			5.0 Ohm	
12	WIRE	J1	12	J2	12			5.0 Ohm	
13	WIRE	J1	13	J2	23			5.0 Ohm	
14	WIRE	J1	14	J2	34			5.0 Ohm	
15	WIRE	J1	15	J2	25			5.0 Ohm	

Connector Wiring Detail

16	RESISTOR	J1	Shell	J2	37			100 Ohm	10 %
17	CAPACITOR	J1	Shell	J2	37			1.00 nF	20 %
18	WIRE	J1	15	J3	1			5.0 Ohm	