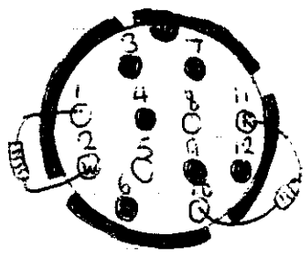
s/ic/02 P8286A Kontron (build from scratch
12 feet.



1/ 2.2K res
2/ 2.2K res + white
3/ N/C
4/ N/C
5/ Black
6/ N/C
7/ N/C
8/ Yellow
9/ N/C
10/ 3.3K resistor
11/ 3.3K resistor + Both sides + K2.
12/ N/C

V/B/ Blue + orange both get cut off

P8286A S.W

REAR VIEW

~~LED~~
SENSOR

1/ Black
2/ White

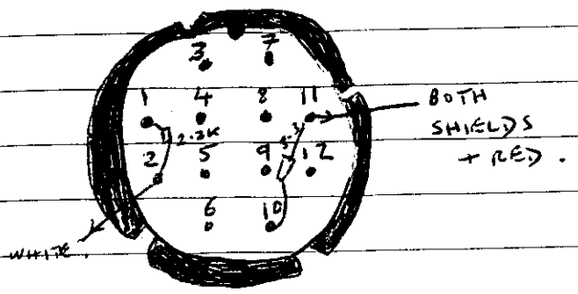
REAR VIEW

~~SENSOR~~
LED

1/ orange
2/ blue
3 K2

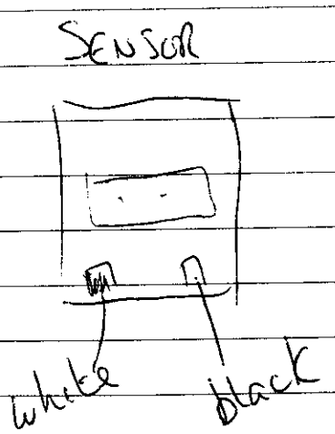
6/10/00 12½ FT.

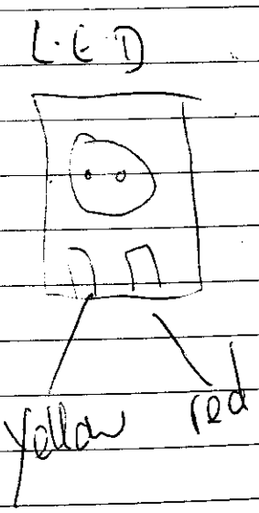
P886RA KONTRON (BUILD FROM SCRATCH)



1) 2K2 RESISTOR
2) 2K2 RESISTOR. + WHITE.
3) N/C
4) N/C
5) BLACK.
6) N/C
7) N/C
8) YELLOW
9) N/C.
10) 3K3 RESISTOR.
11) 3K3 RESISTOR + BOTH SHIELDS + RED
12) N/C.

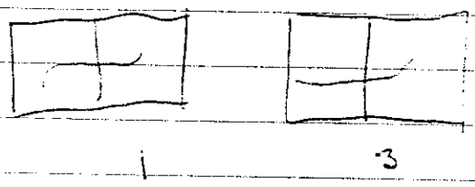
CUT OFF BLUE & ORANGE.



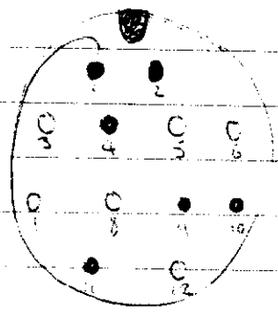


P886 RA Kontron 29.3.00.
Converted from P858RA

1. Test cable before conversion. Use Fluke + mini test box



1. Cut off existing connector.
2. Add 2.5cm clear heatshrink
3. Add rubber cover + 2.5cm black heatshrink
4. Orange off, Shields + red together. heatshrink



1, N/C
2, N/C
3, 2K2 resistor
4, N/C
5. yellow
6, Red, shields, 3K3
7, White + 2K2
8, Black
9. N/C
10. N/C
11, N/C
12, 3K3 resistor. orange bands

5) Assemble connector
6) Change pips to white. 2K2 red bands.

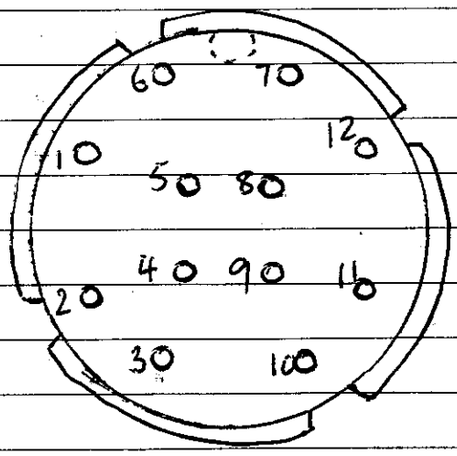
P55BRA

10200

converting

from

P55BRA



1 2k2Ω

2 2k2Ω + White

3 n/c

4 Black

5 n/c

6 n/c

7 n/c

8 Yellow

9 n/c

10 3k3Ω

11 n/c

12 Red + 3k3Ω

NB PIN NO'S NOT MARKED ON HOUSING,
FOR REFERENCE ONLY

DB

½ hour
to dra
for
stock

New Information Data Sheet

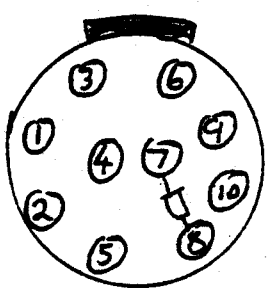
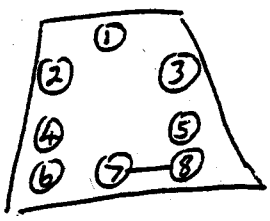
Viamed

Viamed

Extension Cables

Date	29-9-98	Technician	A. BARRETT
Original Manufacturer	SOW	Original part Number	04YLINK
Work requested by	S.N	LENGTH	
Description	EXT CABLE	Time taken mins	
New part number if required	980929/a	Photographs	Yes No

Connector manufacturer	Observations on the cable:-	Connector manufacturer
View REAR		View REAR

Connector Diagram	Colour	Pins	Cross wiring diagram	Pin	Colour	Connector Diagram
KEY 	ORANGE	1		1	BLUE	
	GREEN	2		2	YELLOW	
	N.C	3		3	ORANGE	
	RED	4		4	SHIELD	
	BLUE	5		5	GREEN	
	N.C	6		6	BLACK	
		7		7	RED	
	YELLOW	8		8		
	SHIELD	9		9		
	BLACK	10		10		
		11		11		
		12		12		
		13		13		
		14		14		
		15		15		
		16		16		

Electronic components		Pin	Are there any changes from Viamed records	Pin		Electronic components
10K RESISTOR TOLERANCE =		7		7		LINK
		8		8		

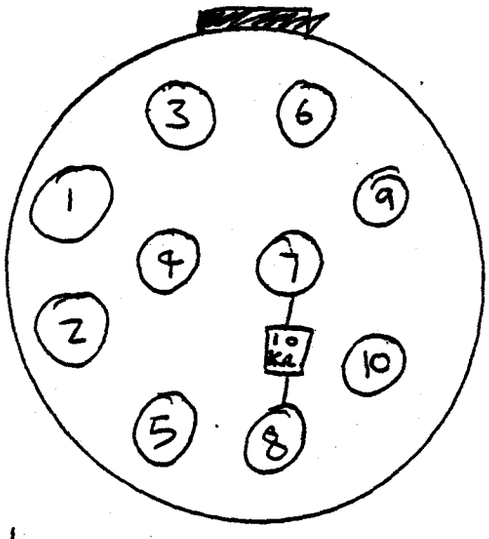
This diagram has been validated by : **Date**

Cable works on original equipment	Cable diagran correct	Components correct	Colours correct

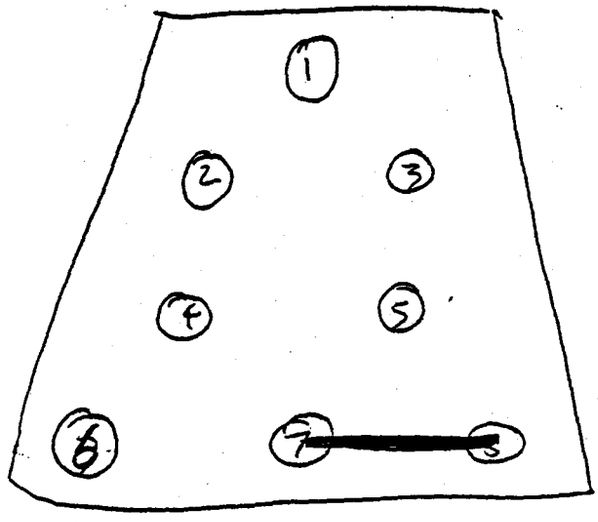
Confidential not for customer use

VIAMED

(F) S.W REAR VIEW



REAR VIEW
OXY TIP (F)



1 ORANGE
2 GREEN
3 ——
4 RED
5 BLUE
6 ——
7 ——
8 YELLOW
9 SHIELD
10 BLACK

10 KΩ

1 BLUE
2 YELLOW
3 ORANGE
4 SHIELD
5 GREEN
6 BLACK
7 RED
8 RED

ALAN BEEVERS

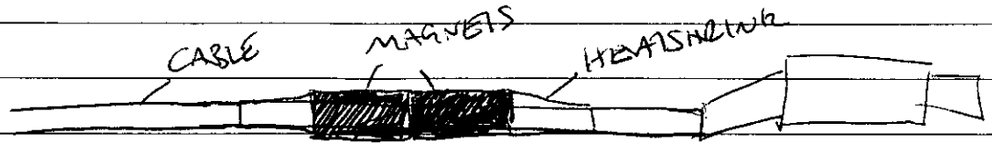
29.9.98

Viamed Limited, 15 Station Road, Cross Hills,
Keighley, West Yorkshire BD20 7DT
Tel +44 (0)1535 634542/636757 Fax +44 (0)1535 635582
Email info@viamed.co.uk
Registration No 12917565 in England

APB

NELLCOR TO S+W EXT. CABLE 21.3.00

ORIGINAL PROBE ~~CAB~~ RECEIVED BY AINTREE FOR REPAIR WITH TWO MAGNETS COVERED BY HEATSHRINK ON CABLE. I CHECKED WITH JOHN + STEVE IF I COULD TRANSFER THE MAGNETS ON TO THE REPLACEMENT CABLE DURING REPAIR THEY SAID OK.



NOTE 12-7-00 D/N 18933 - 8L21154 YSBYTY GWYNEDD RECEIVED OXIMETRA NOT UNDER WARRANTY CONNECTOR HAS BEEN REMOVED INCORRECTLY BY HOSPITAL

New Information Data Sheet

Viamed

Viamed

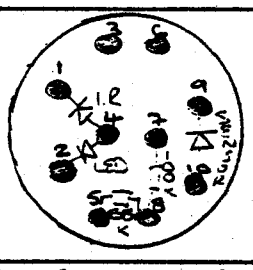
To be filled in for any new information gained in the workshop

Date	28/5/98
Technician	SV
Original part Number	
Description	S&W OHMEDA VIAMED CLIP & EPIC CABLE.
Work requested by	J. LAMB.
New part number if required	
Time taken	2½ HRS.

Modifications need to be dated ,signed and explained

Original Drawing

New Drawing if required



1) ORANGE
2) RED
3) N/A
4) YELLOW
5) RESISTOR 68K + BOTH SHIELDS
6) N/A
7) RESISTOR 100K
8) BOTH RESISTORS
9) BLACK
10) WHITE.

Reason for change or other details

TO BE COMPLETED

Confidential not for customer use

OHMEDA.
SOCKET 'B'

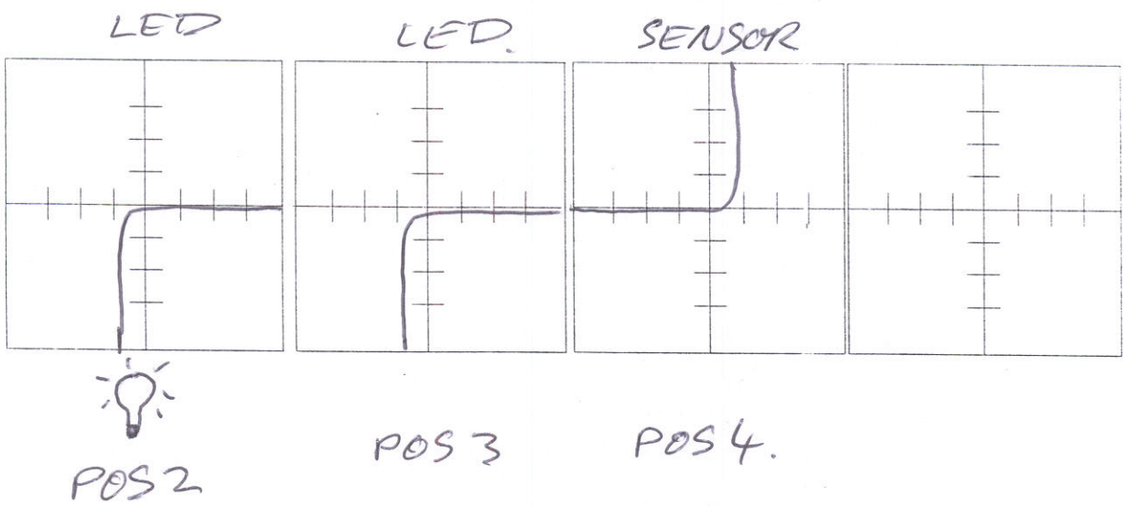
Connector 2 wiring

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

S&W VICKERS.

Test Instructions

Test using Test fixture curve tracer

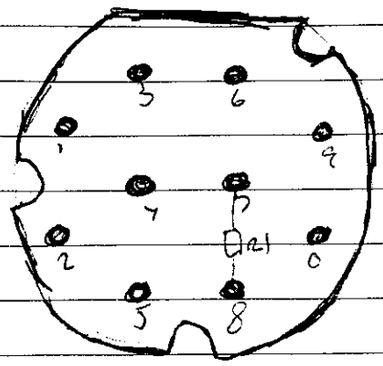


OHMEDA 3700 MONITOR
GREATER THAN. > Ω (REVISION)

Drawn BY	
Date	
Checked By	
Date	
Revised By	
Revision Date	
Revision number	

OHMEDA S+W ORTIP EXT. CABLE

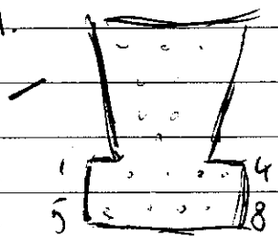
RW



1, Orange
2, Green
3, -
4, Red
5, Blue
6, -
7, R1
8, R1 + Yellow
9, Shield (only shields black)
0, Black

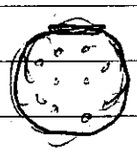
R1 = 100KΩ 1%

Males down.

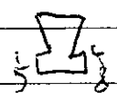


1, Red
2, -
3, Yellow
4, Black
5, Green
6, Orange
7, Blue
8, Shield

MCL CABLE



1, Orange
2, Yellow
3, -
4, Red
5, Blue
6, -
7, RI
8, RI + MS
9, ~~Shield~~ IS
0, Black



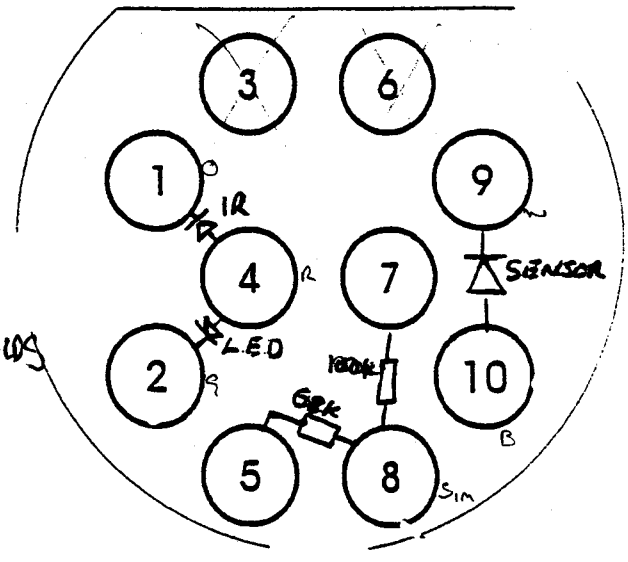
1, Red
2, -
3, MS
4, Black
5, ~~Green~~ Yellow
6, Orange
7, Blue
8, IS

DATE	28/5/98	TYPE	S&W OHMEDA
SCHEMATICS	[redacted]		

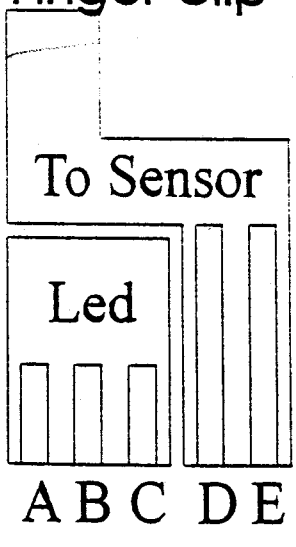
WIRING POSITIONS

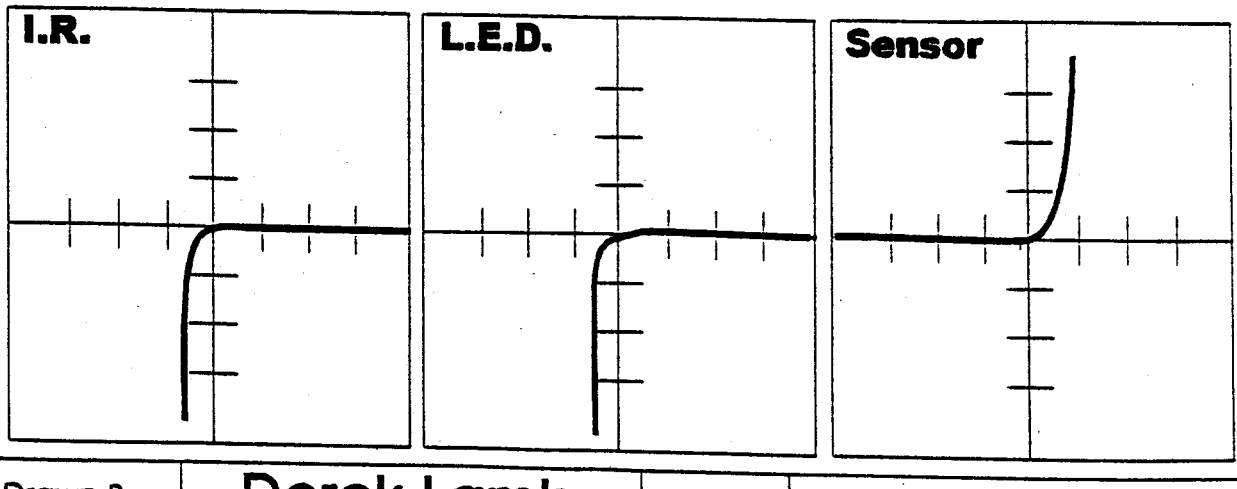
1 - ORANGE (I.R.)
2 - RED (RED)
3 - NOT CONNECTED
4 - YELLOW (COMMON)
5 - RESISTOR 68K +
6 - NOT CONNECTED
7 - RESISTOR 100K
8 - BOTH RESISTORS + BOTH SHIELDS
9 - WHITE
10 - BLACK

(Rear View)



A - RED
B - YELLOW
C - ORANGE
D - BLACK
E - WHITE.





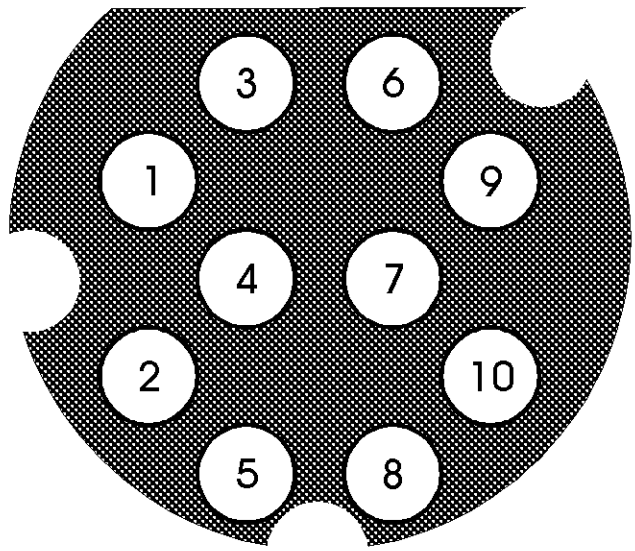
Drawn By:	Derek Lamb	Signed	

Date	17/07/96	Type	S&W Ohmeda
Schematic's			

Wiring Positions

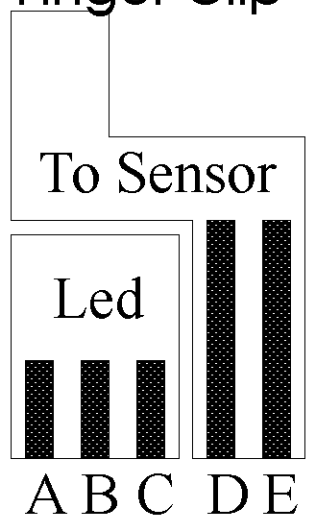
1 - Orange
2 - Green
3 - Not Connected
4 - Red
5 - Resistor (68K)
6 - Not Connected
7 - Resistor (100K)
8 - Both Resistors + Shield
9 - White
10 - Black

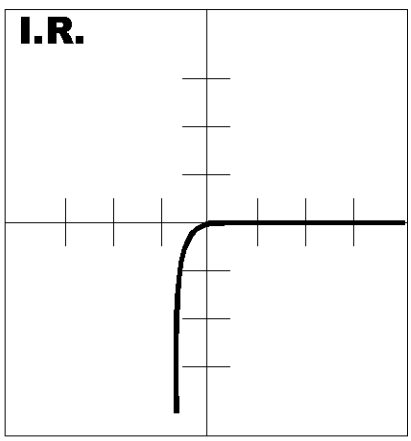
(Rear View)

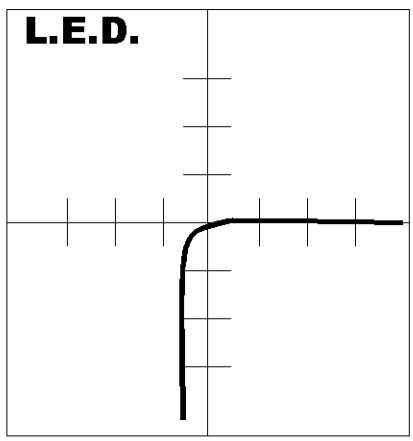


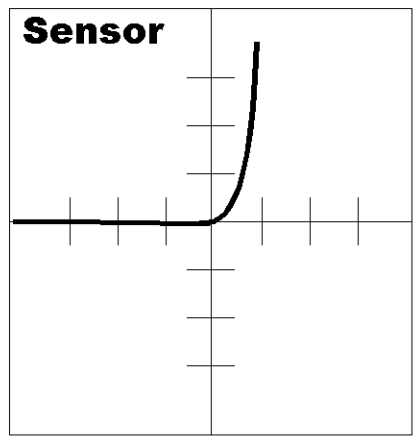
A - Green
B - Red
C - Orange
D - Black
E - White

Finger Clip









Drawn By:	Derek Lamb	Signed	

New Information Data Sheet

Viamed

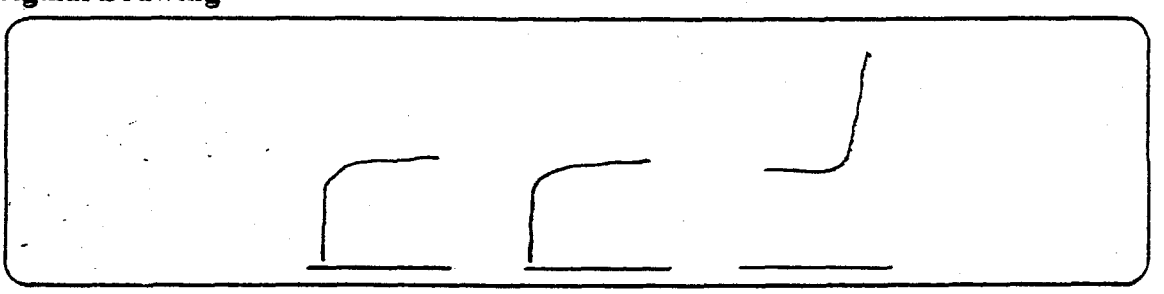
Viamed

To be filled in for any new information gained in the workshop

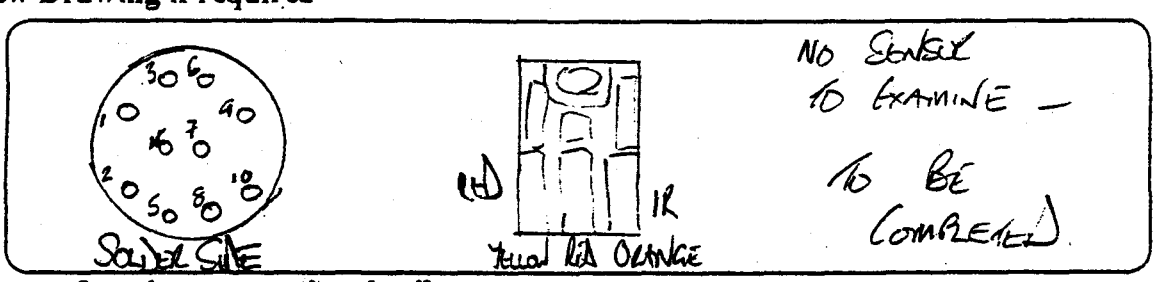
Date	OCTOBER 1ST 1998
Technician	MARK WEST
Original part Number	
Description	EAL S+W PROBE / EAL CABLE
Work requested by	
New part number if required	
Time taken	

Modifications need to be dated ,signed and explained

Original Drawing



New Drawing if required



Reason for change or other details

1. ORANGE (IR) 7 RESISTOR 100K
2 YELLOW (RED) 8 BOTH RESISTORS SMALL
3. NOT USED 9 WHITE SENSOR
4 RED (COMMON) 10 BLACK SENSOR
5 RESISTOR 68K
6. NOT USED

Confidential not for customer use