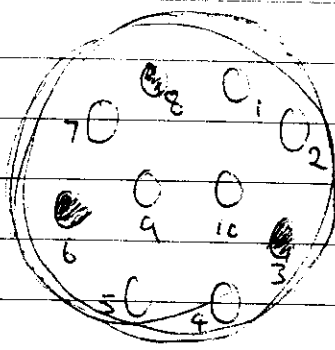


DATE: REF: 12

CONNECTOR END.

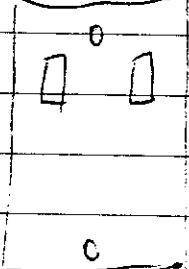
- 1 Yellow + main shield
- 2 Black + inner shield.
- 3, N/C
- 4, white + res + cap.
- 5, Link



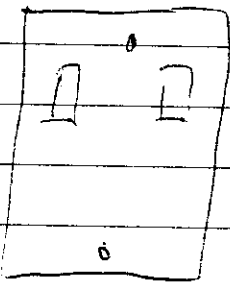
- 6, N/C
- 7, Resistor + Cap
- 8, N/C
- 9, Link
- 10, RED.

L.E.D.

SOLDER SIDE

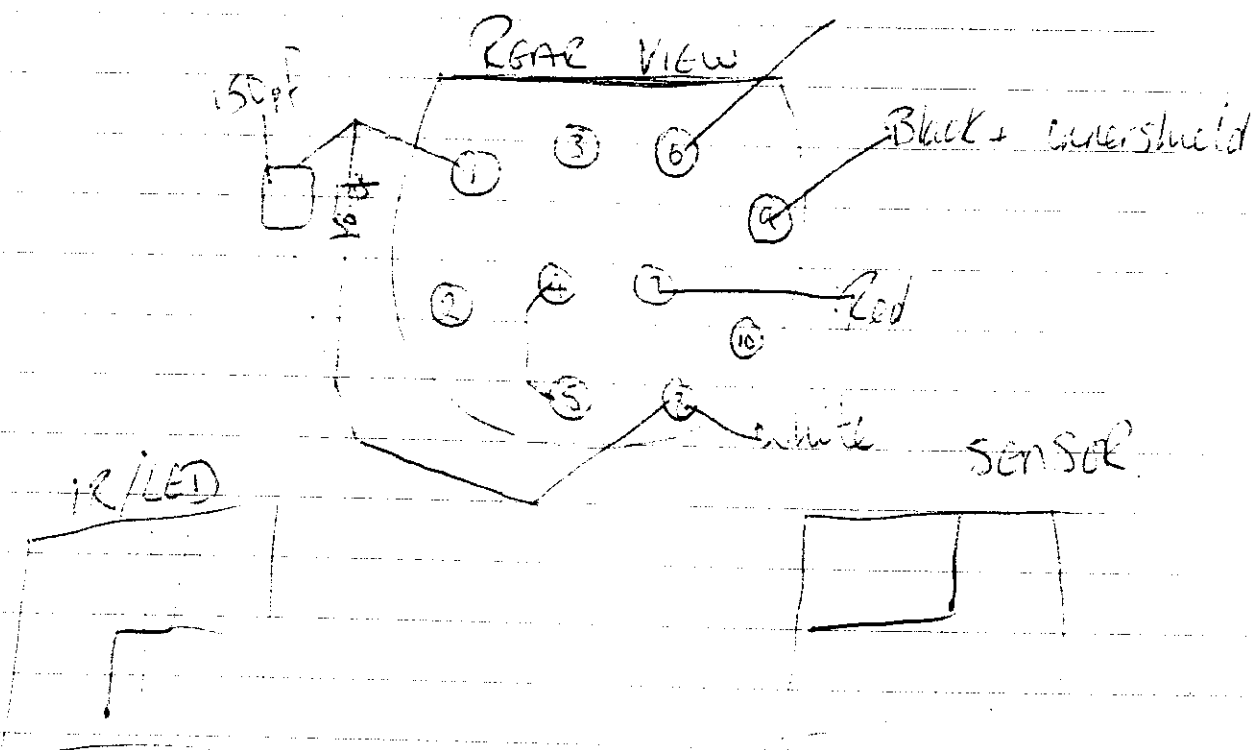


SENSOR



DATEY PZ72 RA

yellow + outer shield

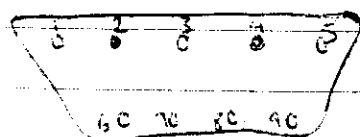


N/B Blue + orange are cut off

P 913610 EXTENSION CABLES. (DATEX)

3.7 00

female



1 Blue

2 N/C

3 yellow

4 N/C

5 white

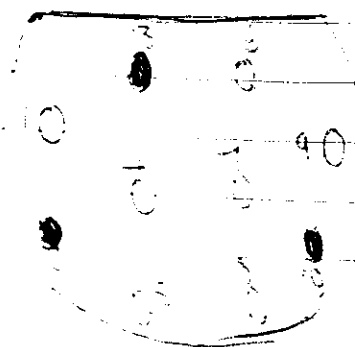
6 orange

7 red

8 ~~orange~~ main shield

9 inner shield = black

male



1 20k 125 + 150k cap

2 N/C

3 N/C

4 orange

5 main shield = blue

6 100

7 yellow

8 white 2 + 125 + cap

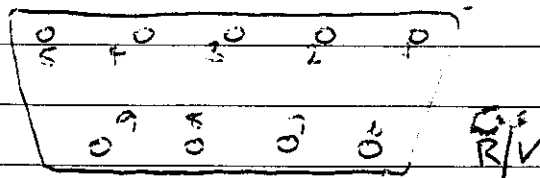
9 inner shield = black

10 N/C

Done
Short probe
21-1-00
DB

USING Vanned replacement cable

used per
original
probe (P53)



- 1 Link
- 2 N/C
- 3 Yellow (LED)
- 4 CI + RI
- 5 CI + RI + white (sensor)
- 6 Link
- 7 Red + main shield (LED)
- 8 N/C
- 9 Inner shield + black

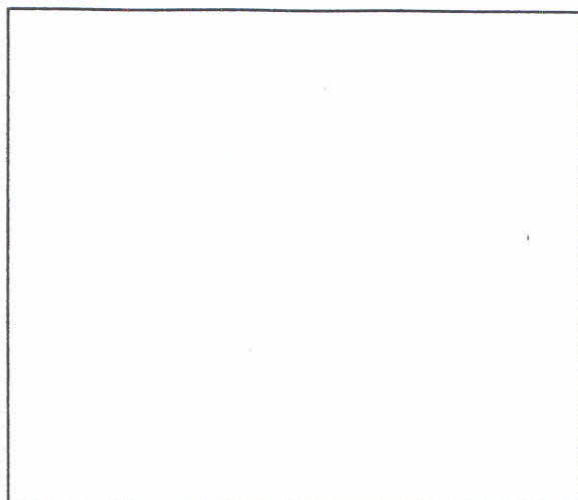
NB. This is also the wiring of a batch of 10 MC-P873-CAB
equivalent service cables, made on 2-2-00 - DB

12/07

DATEX SOCKET M.

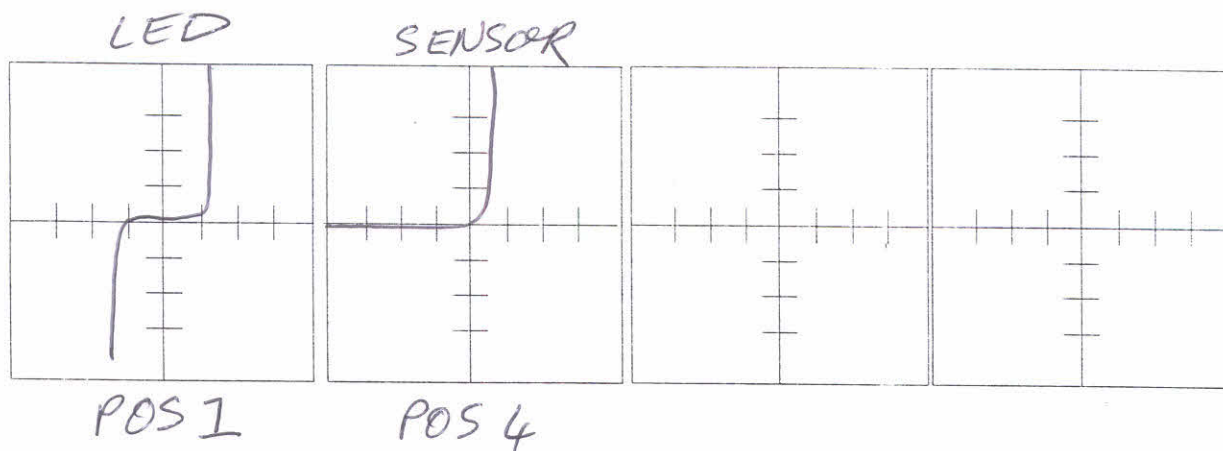
Connector 2 wiring

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



Test Instructions

Test using Test fixture & curve tracer

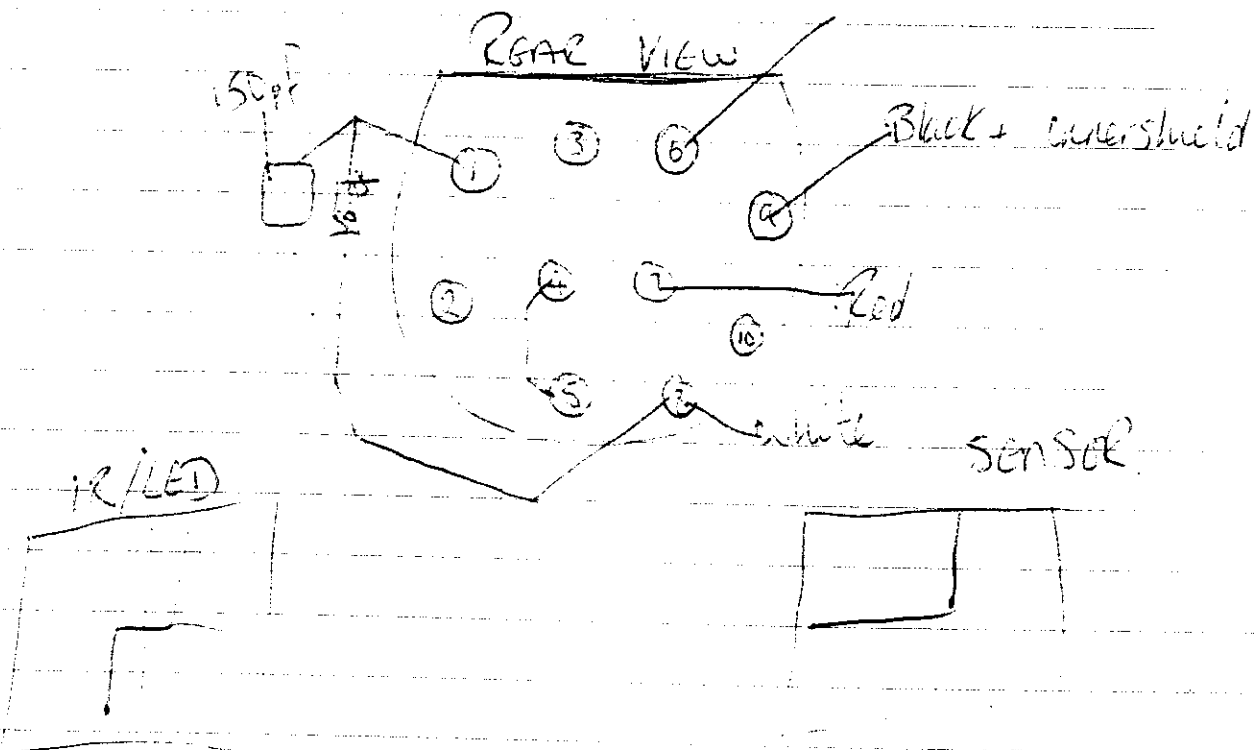


~~DN 200.~~

SATALITE TRAN-MONITOR.

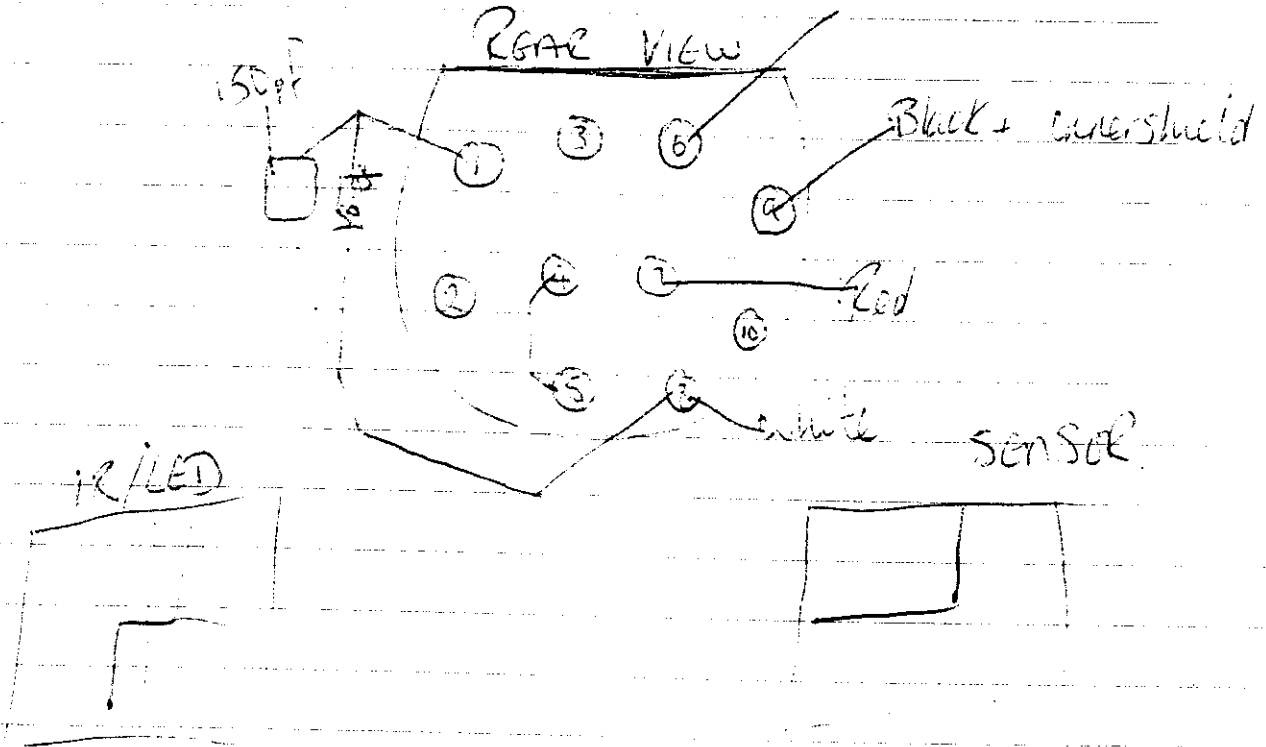
Drawn BY	
Date	
Checked By	
Date	
Revised By	
Revision Date	
Revision number	

DATEY PZ72 RA yellow + outer shield



N/B Blue + orange are cut off

DATEY PZT2 RA yellow + outer shield



21 700

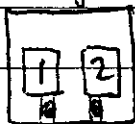
AB

New

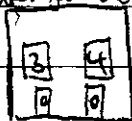
Short

Dates

Detector feed down



Phitter feed down



Original Cable

Vained Cable

1 White

1 White

2 Green

2 Black

3 Red

3 Red

4 Black

4 Yellow

Original Cable

Vained Cable

1 link to 6

1 link to 6

2 n/c

2 n/c

3 Red

3 Red

4 n/c

4 n/c

5 White

5 White

6 link to 1

6 link to 1

7 Black

7 Yellow

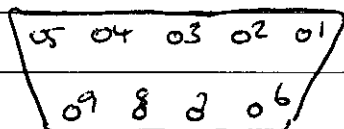
8 Inner Shield

8 Inner Shield

9 Green

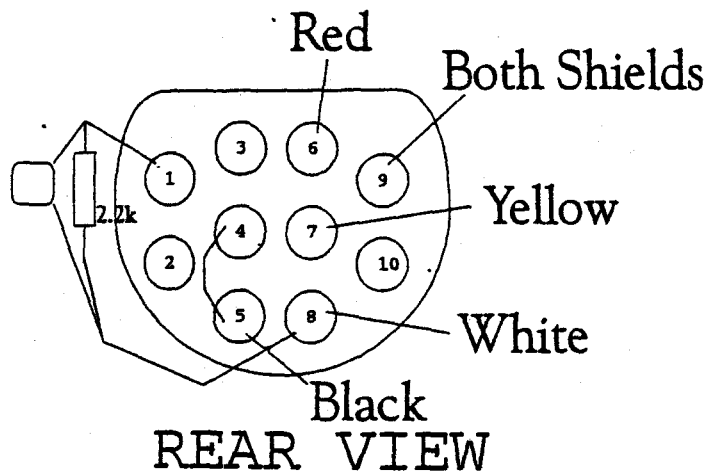
9 Black

RV

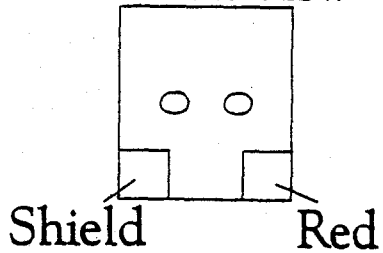


Date	01/04/97	Type	Datex Original (Very OLD) Dog House
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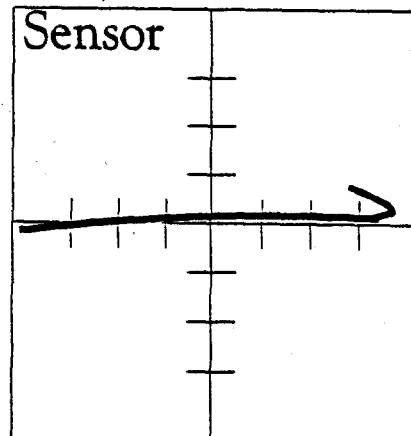
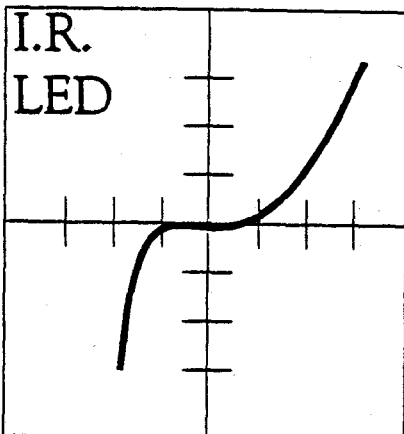
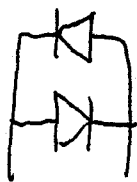
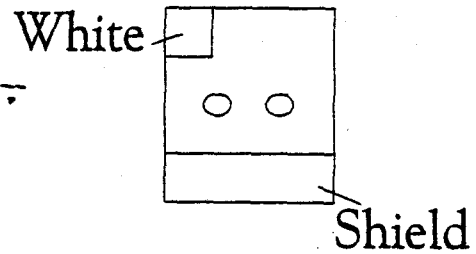
Datex3.cmx



Led Back View

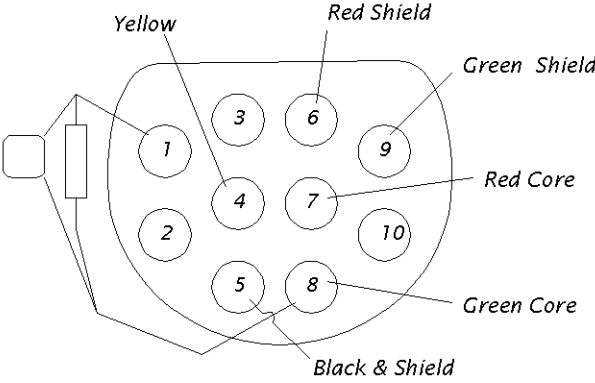
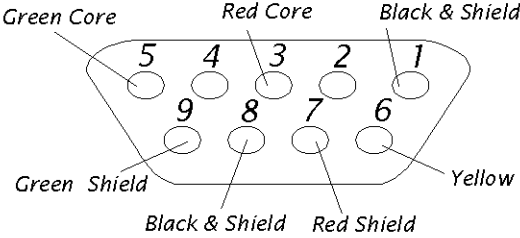
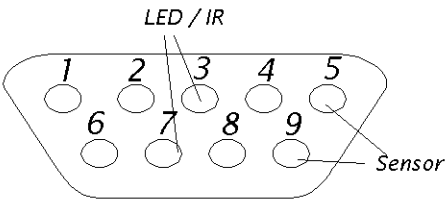
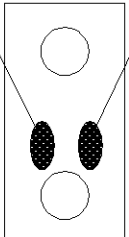
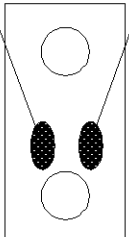
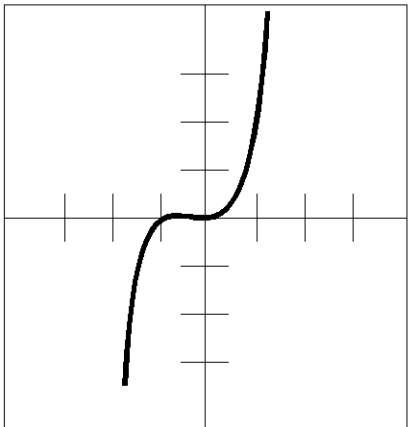
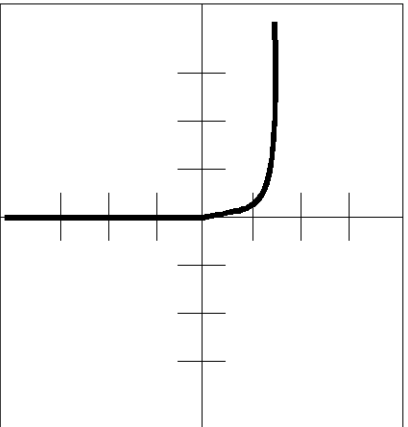


Back View Sensor



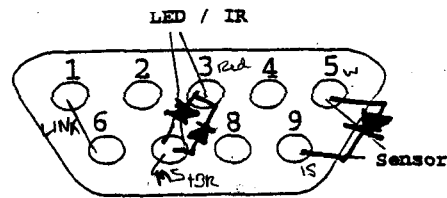
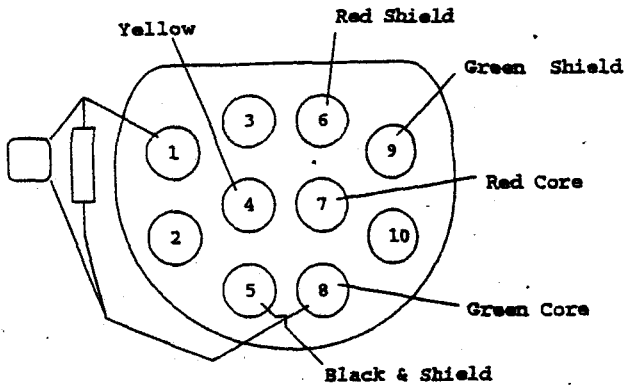
Drawn By :

Signed

Date	12/09/96	Type	Datex Original (NEW)
Schematic's			
 Extension Cable   Finger Cable White Shield Red Black  Sensor  Led			
L.e.d.  Sensor 			
Drawn By:		Signed	

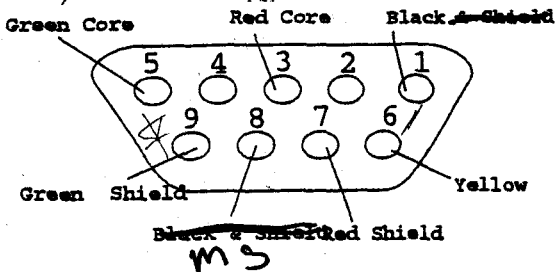
Schematic's

Rgt Cable 13' 2"
Probe Cable 3'

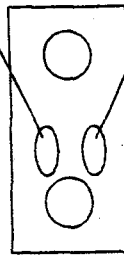


Finger Cable

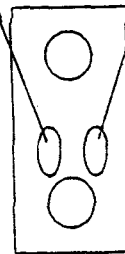
Extension Cable



White Shield Red Black



Sensor

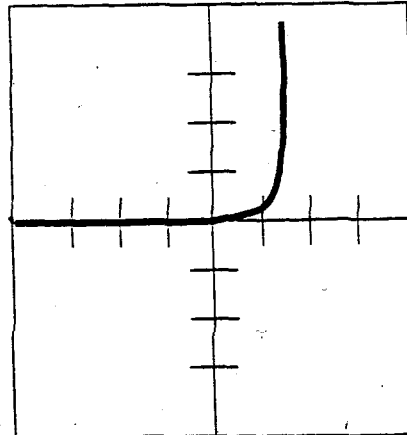
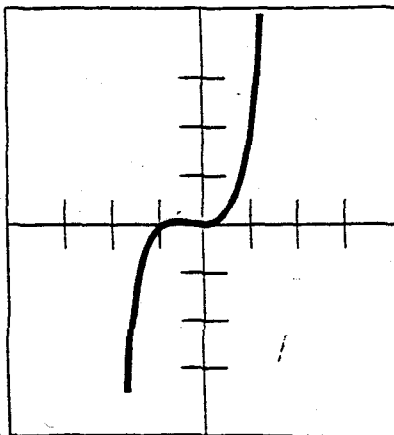
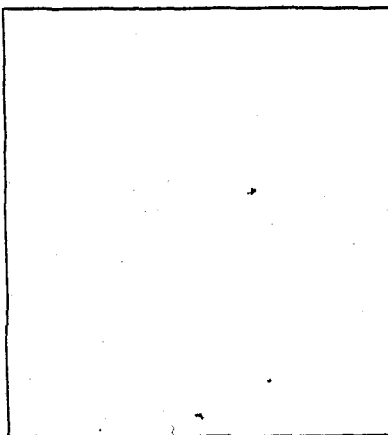


Led



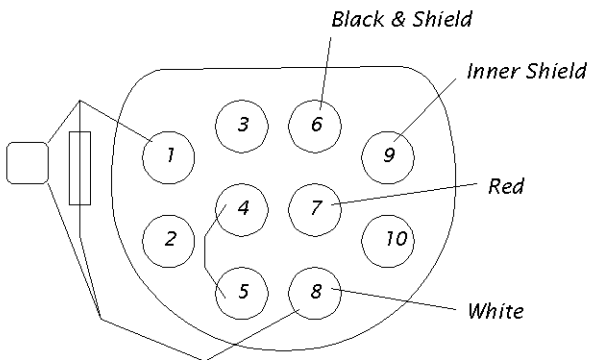
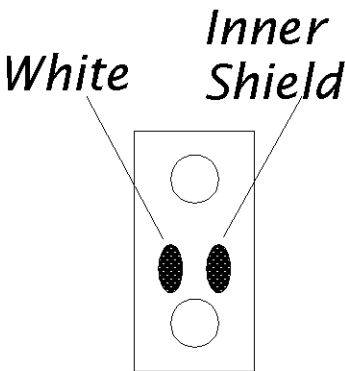
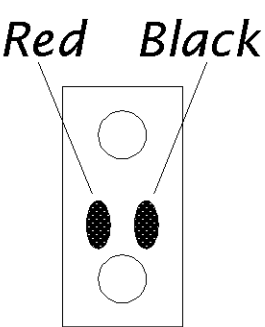
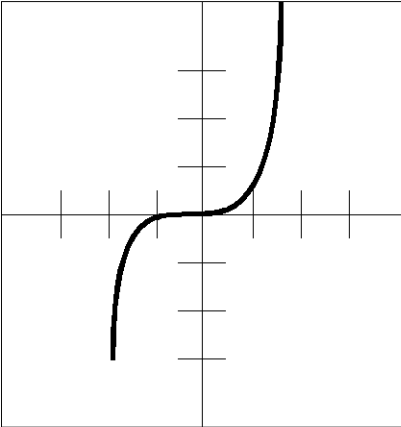
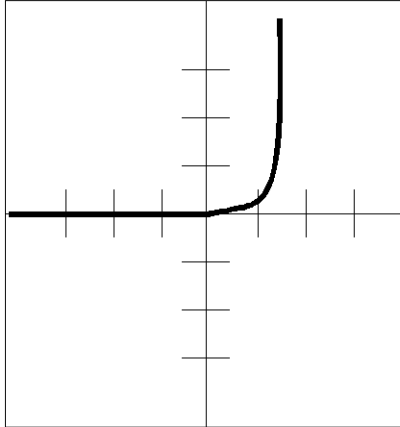
L.e.d.

Sensor

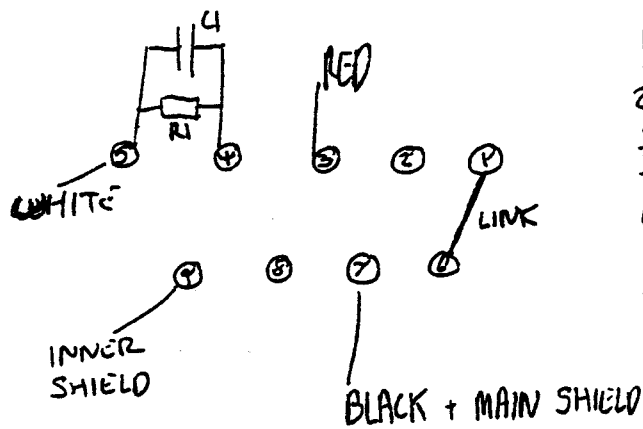


Drawn By:

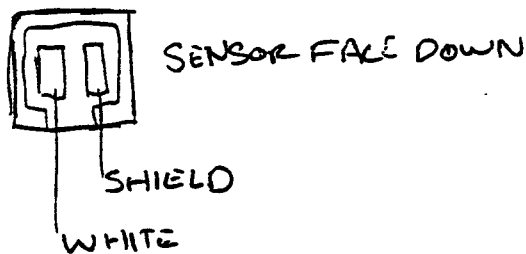
Signed

Date	01/04/97	Type	<i>Datex Original (OLD)</i>
Datex1.cmx			
 <i>REAR VIEW</i>  <i>Sensor</i>  <i>Led</i> <i>L.e.d.</i>  <i>Sensor</i> 			
Drawn By:			Signed

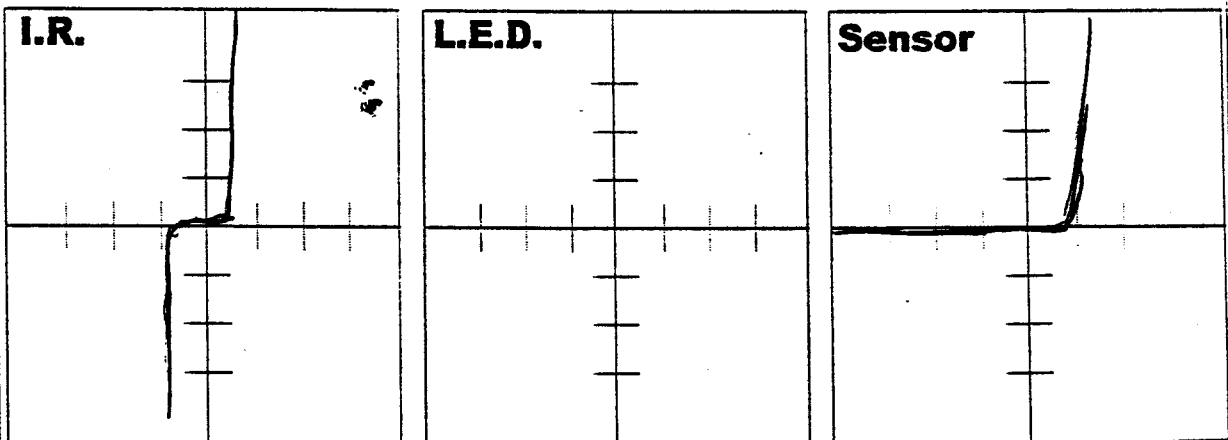
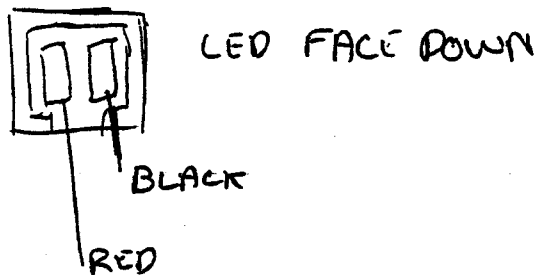
Date		Type	DATEX SHORT PROBE
------	--	------	-------------------



- 1, LINK
- 2, -
- 3, RED (LED)
- 4, $C1 + R1$
- 5, $C1 + R1 + \text{WHITE (SENSOR)}$
- 6, LINK
- 7, BLACK + MAIN SHIELD (LED)
- 8, -
- 9, INNER SHIELD (SENSOR)



$R1 = 33k$
 $C1 = 150 pF$



Drawn By:		Signed	
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Date	01/04/97	Type	P872RA
Datex3.cmx			

REAR VIEW

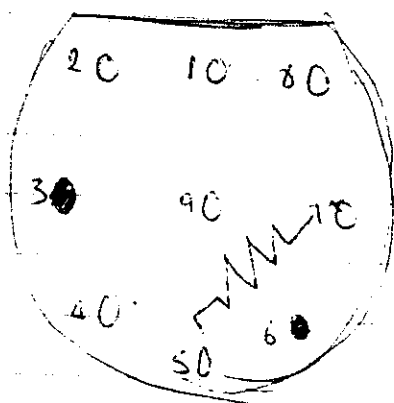
I.R. LED

Sensor

Drawn By:	Signed:
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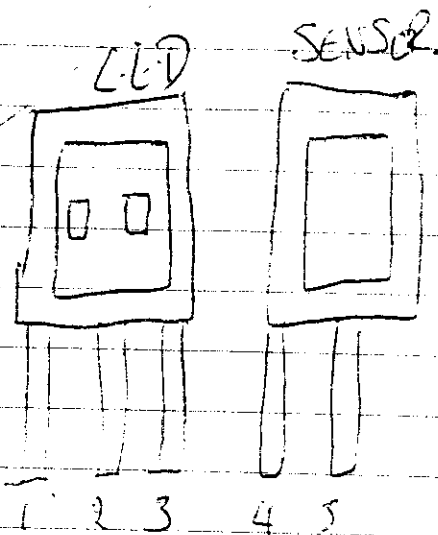
28/7/00

P8672A. Ambeda.
Hyperionics 9 Pin. Insertion Side.



- 1/ orange
- 2/ LED
- 3/ N/C
- 4/ Yellow
- 5/  - 68K Ω resistor
- 6/ N/C shields
- 7/ white
- 8/ Black

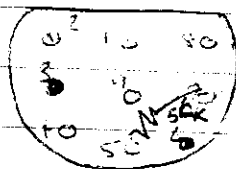
- 1/ RED
- 2/ yellow
- 3/ orange
- 4/ white
- 5/ Black



18-9-00

P8672A Chmuda from scratch

- 1 Orange - 1k Ω resistor
- 2 Red - Red
- 3 n/c
- 4 Yellow - Common
- 5 - 56K resistor
- 6 n/c
- 7 30k shields / 56K resistor
- 8 white
- 9 Black



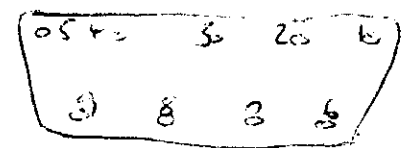
LED Light
Common
1. R

21/9/00

P971E3 (CONVERTED from P9566-4)

connector.

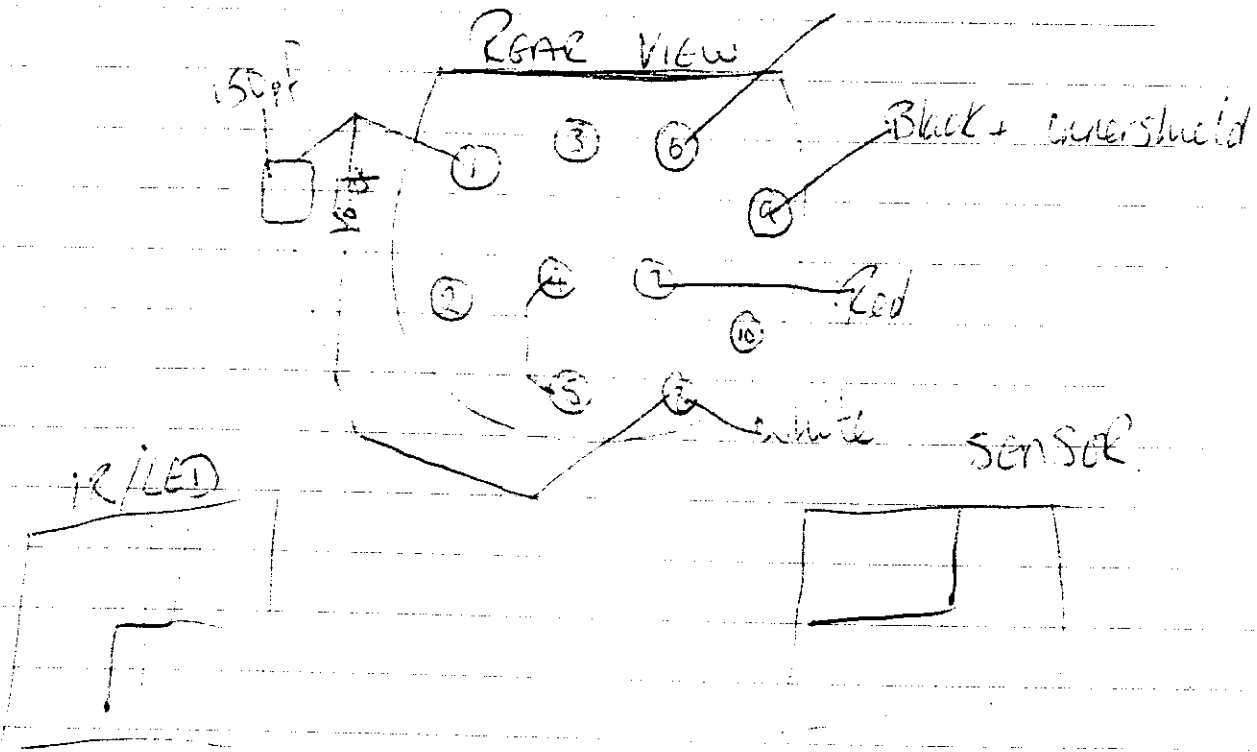
sensor side



- 1 white
- 2 n/c
- 3 Red
- 4 Yellow
- 5 Blue
- 6 Black
- 7 n/c
- 8 Back shield
- 9 Orange

DATEY P272 RA

yellow + outer shield

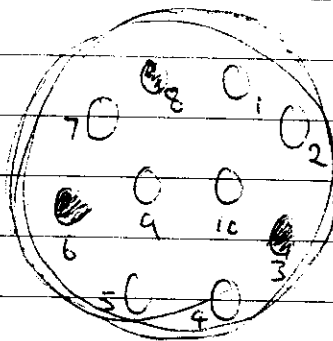


N/B Blue + orange are cut off

DATE: REF: 12

CONNECTOR END.

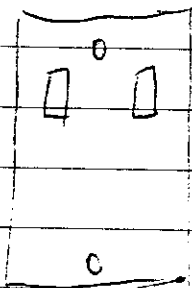
- 1 Yellow + main shield
- 2 Black + inner shield.
- 3, N/C
- 4, white + res + cap.
- 5, Link



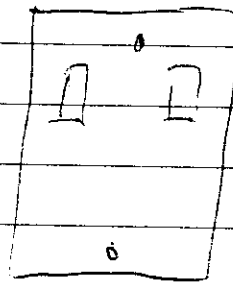
- 6, N/C
- 7, Resistor + Cap
- 8, N/C
- 9, Link
- 10, RED.

L.E.D.

SOLDER SIDE



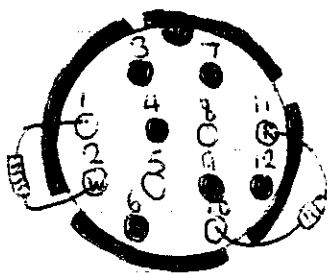
SENSOR



3/10/02

P8888RA
12 feet.

Kontron (build from scratch)



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

V/B/ Blue + orange both get cut off

P8888RA
Rear View

S.W.

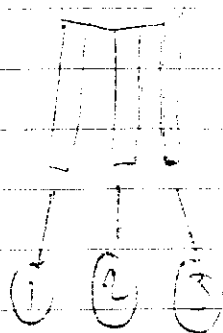
Rear View

~~SENSOR~~
SENSOR

~~SENSOR~~

LED

1/ Black
2/ white



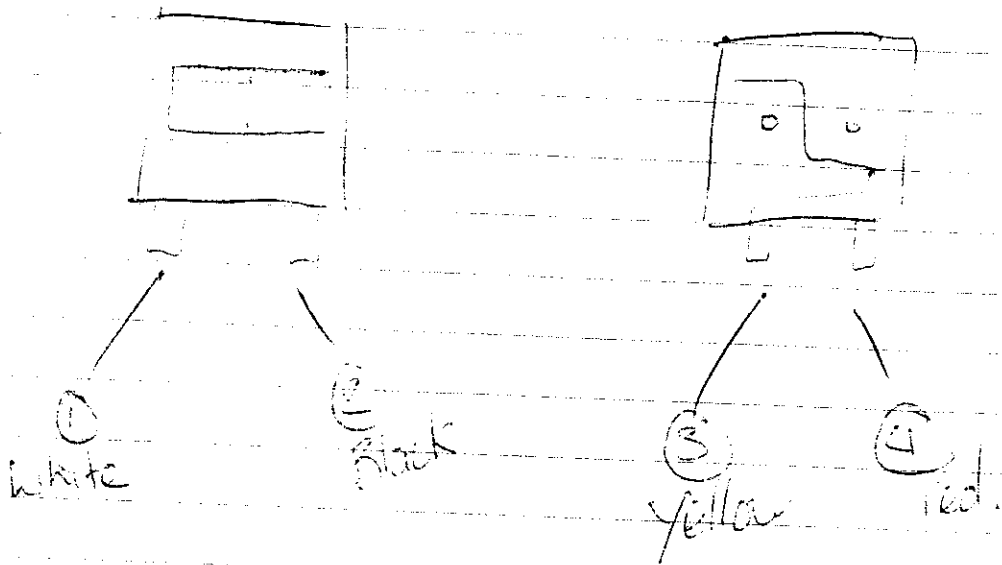
1/ orange
2/ yellow
3/ Red

Vehicle Fog Lamp

Strain Relief. Red - Yellow left + Right
unmarked. 10cm. black + white 12cm.

SENSOR

LED



P-878 RA

INVINC

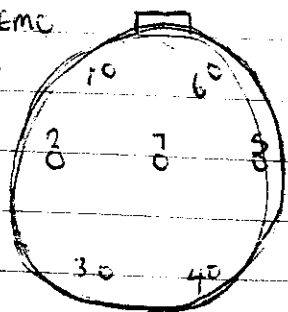
Connector End

10/1/00

7 pin Lemo

Solder Side

from new
P-878



- 1 39K resistor
- 2 Red
- 3 39K resistor
- 4 Blue - converting (yellow)
- 5 Black
- 6 white
- 7 inner/outer shields *

PDS-C165

PDI-E833

* thin both shields out as they may not fit in connector.

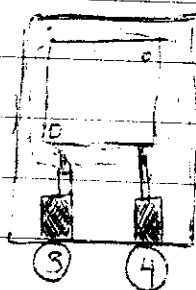
N/B/ Conversion use yellow instead of blue

Clip End

LED

Sensor

- 1 Blue
- 2 Red
- 3 White
- 4 Black



P-888 RA (S+W) 12ft. 10/1/00

Orange

Red

N/C

Yellow

75K r

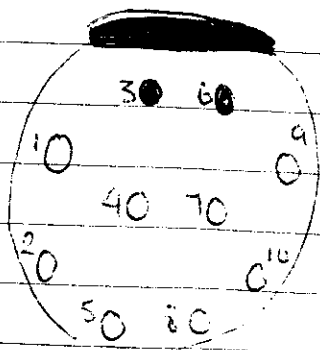
N/C

10K Resistor

Both shields + both resistors

Black

White



Solder Side

N/B Conversions
use original resistor
from P-867 RA + leave
all wires on original
probe