

Date		Type	P875 RA
NOVAMETRIX		7PIN HYPERTRONICS	

RED ORANGE
YELLOW

CONNECTOR REAR VIEW

RED ORANGE (IR) YELLOW (common)
WHITE 5 SHIELDS 4 BLACK

WHITE BLACK

Pos 2

I.R.

Pos 3

Red

Pos 4

Sensor

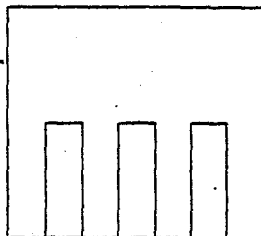
Drawn By:		Signed	
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Date	02/10/96	Type	Novametrics / Spacelabs 8776
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Schematic's

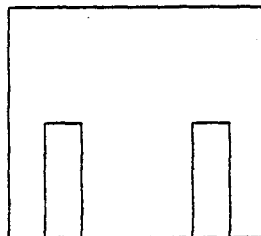
Cable 8'-3"

Led Face Down

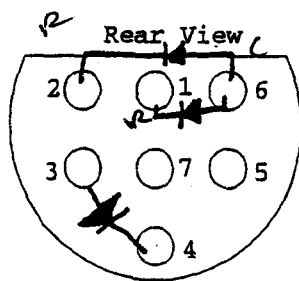


Red
Green
Blue

Sensor Face Down



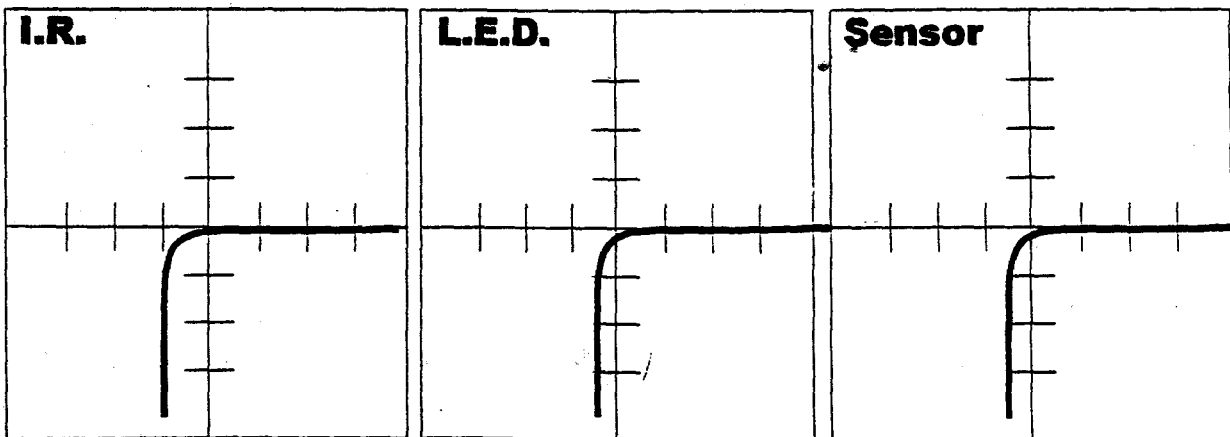
Black
White



- 1 - Blue
- 2 - Red
- 3 - White
- 4 - Black
- 5 - Shield
- 6 - Green
- 7 - Not Used

Epic Cable

- 1 - Red
- 2 - Yellow
- 3 - Black
- 4 - White
- 5 - Shield
- 6 - Orange
- 7 - Not Used

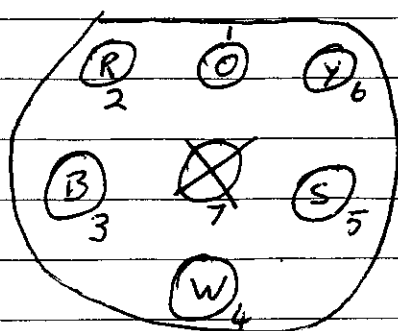


Drawn By: Derek L:amb (unchecked)

Signed

P876 RA (NOVAMETRIC)

10' CABLE.



1 = ORANGE

2 = RED

3 = BLUE

4 = WHITE

5 = INNER + OUTER SHIELDS.

6 = YELLOW

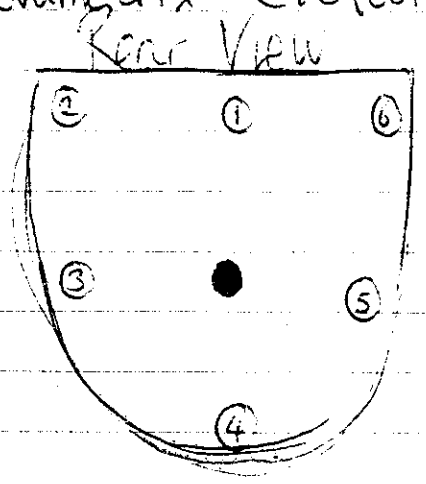
7 = N/C.

Date	02/10/96	Type	Novametrics / Spacelabs Conversion Cable						
Schematic's									
SOCKET (Rear View) 1 - Blue 2 - Red 3 - White 4 - Black 5 - Shield 6 - Green 7 - Not Used 1 - Blue 2 - Red 3 - Black 4 - White 5 - Shield 6 - Green 7 - Not Used PLUG									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center; vertical-align: top; padding: 5px;">I.R.</td> <td style="width: 33%; text-align: center; vertical-align: top; padding: 5px;">L.E.D.</td> <td style="width: 33%; text-align: center; vertical-align: top; padding: 5px;">Sensor</td> </tr> <tr> <td style="height: 150px; position: relative;"> </td> <td style="height: 150px; position: relative;"> </td> <td style="height: 150px; position: relative;"> </td> </tr> </table>				I.R.	L.E.D.	Sensor			
I.R.	L.E.D.	Sensor							
Drawn By:	Derek L:amb (unchecked)	Signed							

876 RA Novamatrix (10 pin).

Connector end

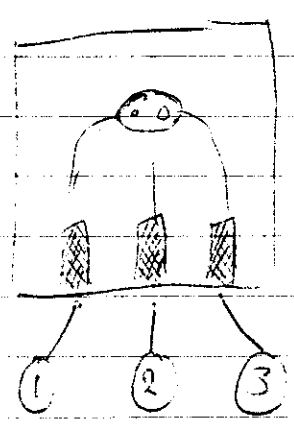
- Orange
- Red
- Black
- White
- Both Shields
- Yellow
- N/C.



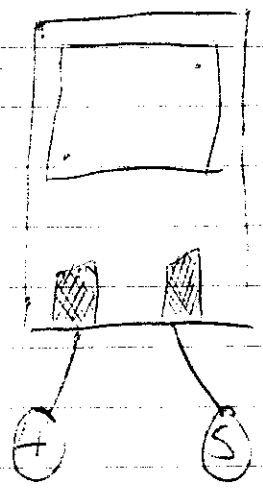
cut blue off.

Clip end.

LED
IR



SENSOR



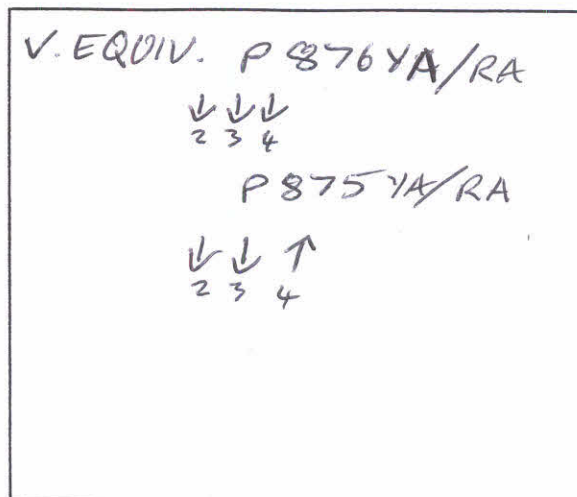
- 1/ Red
- 2/ Yellow
- 3/ orange

- 4/ White
- 5/ Black.

NOVAMETEX SOCKET C.

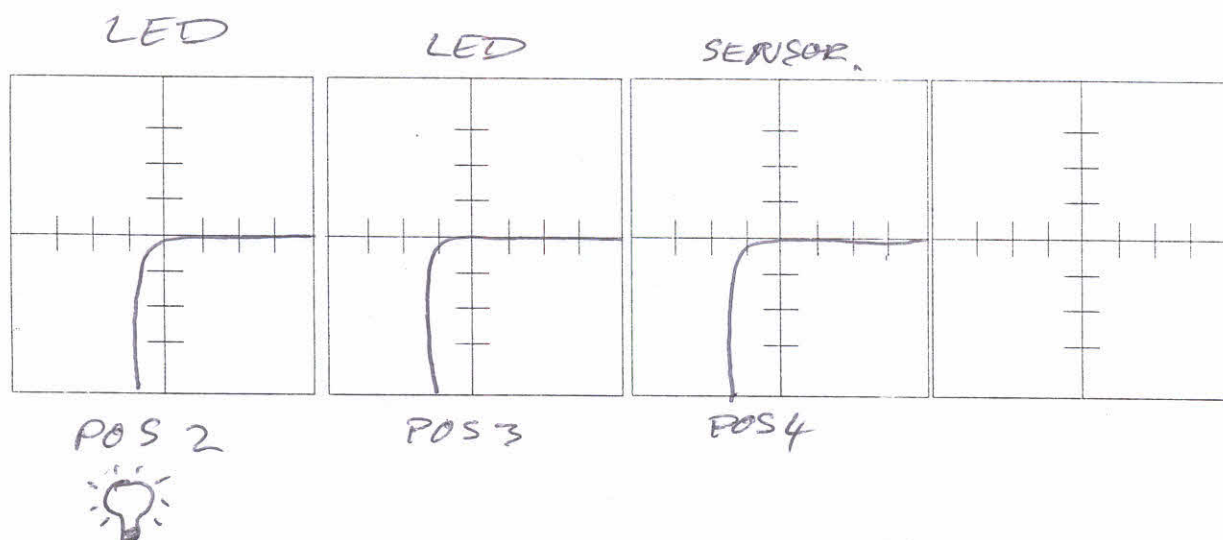
Connector 2 wiring

- 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



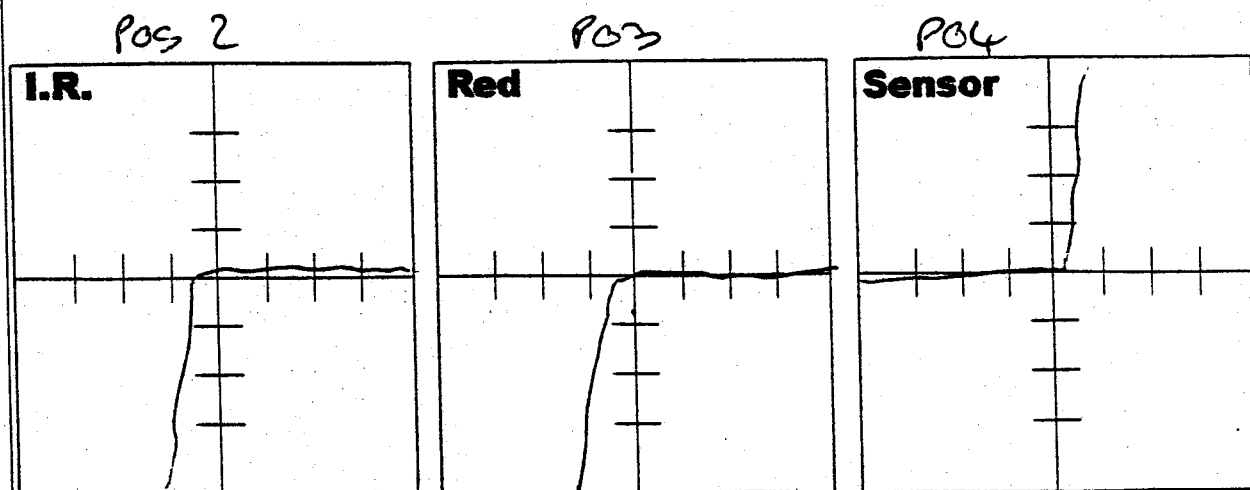
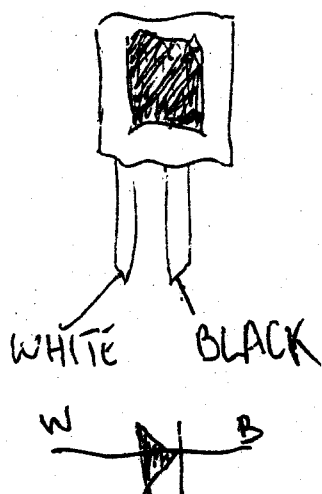
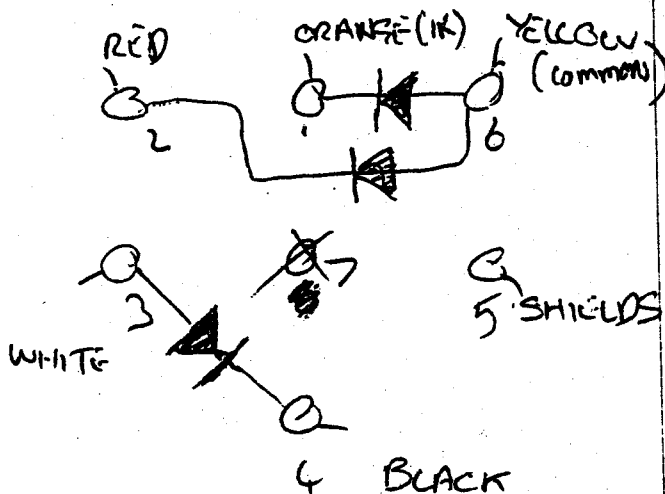
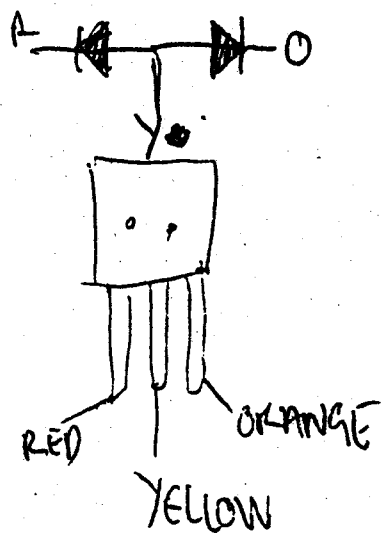
Drawn BY	
Date	
Checked By	
Date	
Revised By	
Revision Date	
Revision number	

Date		Type	P875 RA
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NOVAMETRIX

7PIN HYPERTRONICS

CONNECTOR REAR VIEW



Drawn By:		Signed	
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