

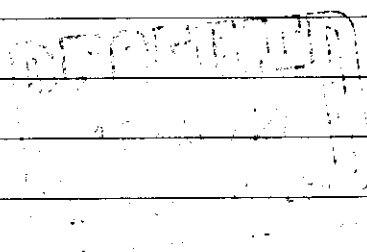
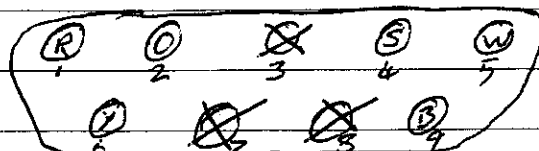
CONVERSION OF P862RA TO P889RA (CRITICARE).

REMOVE OLD TRIM SHIELD DOWN TO SAME TIGHT AS OTHER WIRES.

Put new connector and cable grip on.

insert as follows.

- 1 = Red
- 2 = Orange
- 3 = N/C
- 4 = Both Shields
- 5 = White
- 6 = Yellow
- 7 = N/C
- 8 = N/C
- 9 = Black



Strain relief 7.5-8cm down
 Strip wire + leave shield at about 1cm. in
 end.
 Blue 2.5cm. tin end. red orange and yellow
 same as p377. Tin ends.

LED

 1 yellow
 2 RED
 3 ORANGE

put sensors on white left. Black right

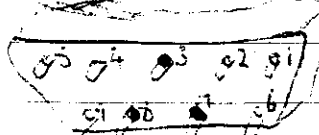
 white - black.

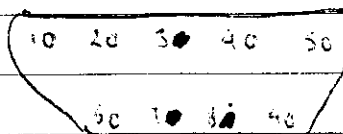
solder 20K to blue + shield. heatshrink.

958ES Criticare

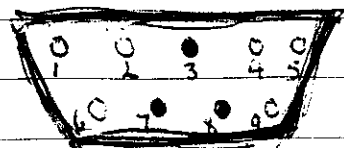
12/5/00

Heatshrink, rubber shield, cable grip. Strip wires.
 Cut blue off. shields together.
 Cut rest to approx 1cm. Tin ends.
 Insert ~~wire~~ into male connector.

male
 or female


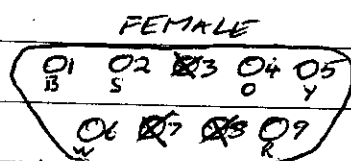
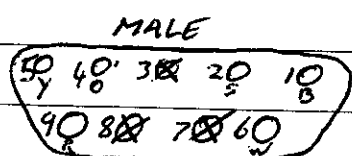
female
 rear view


1 Black 6 white
 2 shields 1 n/c
 3 n/c 6 n/c
 4 orange 1 red
 5 yellow



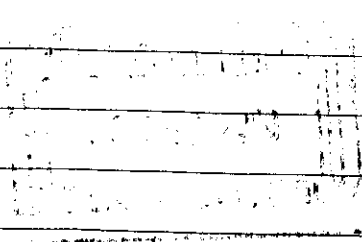
CRITICARE P968ES EXTENSION

- STEP 1- CUT 8' OF CABLE, PUT SLEEVE THEN CABLE GRIP ON CABLE.
- STEP 2- STRIP OUTER & INNER CABLE TO SAME ~~LEN~~ LENGTH
- STEP 3- REMOVE BLUE WIRE, & PUT BOTH SHIELDS TOGETHER
- STEP 4- CUT ALL WIRES DOWN TO 1 1/2 CM THEN STRIP & TIN ENDS. CLAMP CABLE GRIP AS FAR TO END AS POSSIBLE.
- STEP 5- SOLDER WIRES INTO PINS AS FOLLOWS. -



- | | |
|-------------|-----------|
| 1 = BLACK | 6 = WHITE |
| 2 = SHIELDS | 7 = N/C |
| 3 = N/C | 8 = N/C |
| 4 = ORANGE | 9 = RED. |
| 5 = YELLOW | |

REMEMBER DO NOT FORGET CLEAR HEAT SHRINK FOR SERIAL No.



P 969E8 (CRITICARE) EXT.

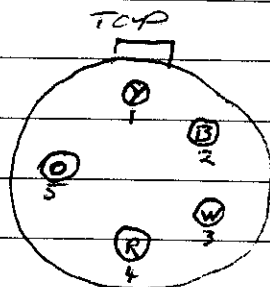
MALE END. (6 PIN LETO)

STEP 1- CUT 8' OF CABLE, PLACE CLEAR HEAT SHRINK OVER CABLE & STRAIN RELIEF

STEP 2- STRIP OUTER & INNER CABLES BACK TO AFX 1" REMOVED

STEP 3- PUT BOTH SHIELDS TOGETHER THEN PUT CABLE GRIP OVER TOP OF SHIELD (MAKE SURE SHIELD HAS FULL CONTACT WITH GRIP)

STEP 4- STRIP AND TIAW ENDS OF WIRES THEN SOLDER INTO PIN AS FOLLOWS -



1 = YELLOW
2 = BLACK
3 = WHITE
4 = RED
5 = ORANGE

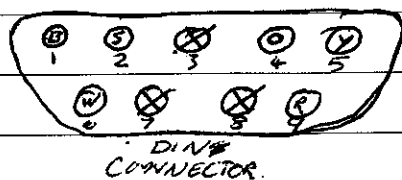
P 969E8 (CRITICARE) EXT

FEMALE END

STEP 1 - ~~STRIP OUTER~~ PLACE STRAIN RELIEF & CABLE GRIP
ON CABLE.

STEP 2 - STRIP OUTER & INNER CABLES APX 1" THEN
STRIP & TIN ALL WIRES INC SHIELDS.

STEP 3 - SOLDERAS FOLLOWS -



1 = BLACK	7 = N/C
2 = SHIELDS	8 = N/C
3 = N/C	9 = RED.
4 = ORANGE	
5 = YELLOW	
6 = WHITE	

26/4/00.

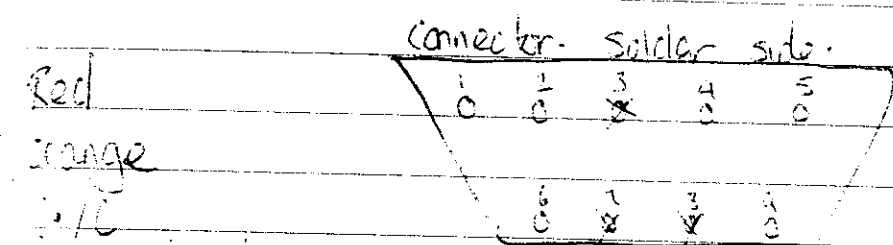
Converting P8622a to P8892a (criticare)

1/ de solder from connector.

2/ take metal cover off and undo shield.

3/ Cut shield down to same length as

4/ Put new connector + cable grip on.



with shields.

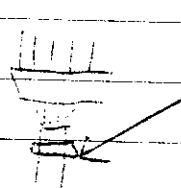
white

yellow

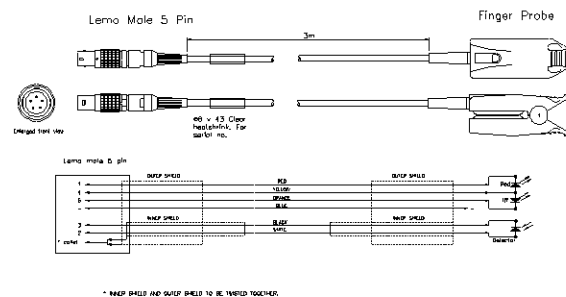
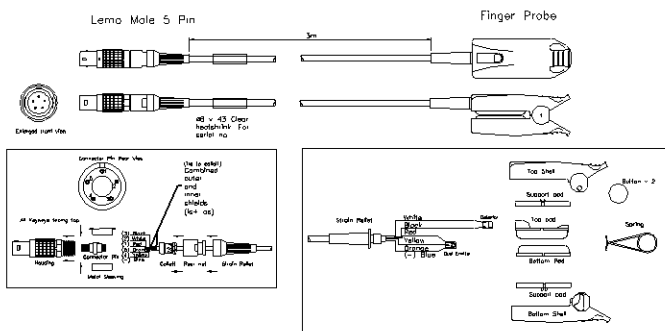
blue

red

Black.

Fasten cable grip on  clip connector together.

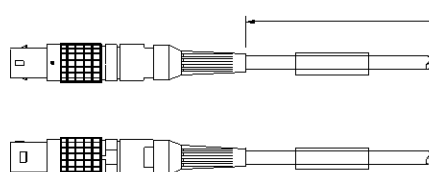
clean cable and sticker up. (8892a)



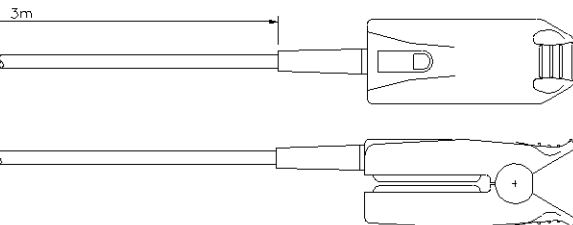
Lemo Male 5 Pin



Enlarged front view



ø6 x 43 Clear
heatshrink. For
serial no.



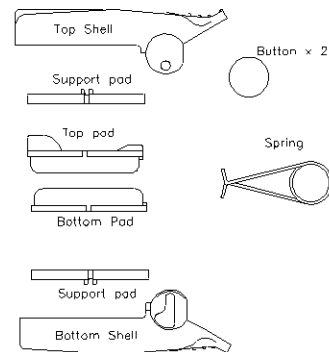
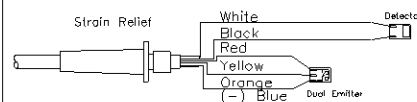
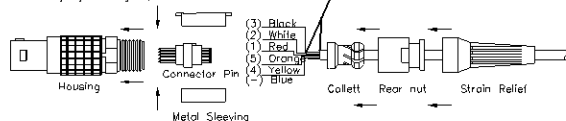
Finger Probe

Connector Pin Rear View



(Tie to collett)
Combined
outer
and
inner
shields
(is+ os)

All Keyways facing top



Title P862RA
Criticare



Dim in mm

Tol ± 0.2

Drawn J.Nirwan

Scale Not To Scale

Date 29/01/02

Dwg No.

SPF-862

VIAMED

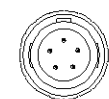
Ltd.

15 Station Rd
Cross Hills, Keighley
West Yorkshire
BD20 7DT

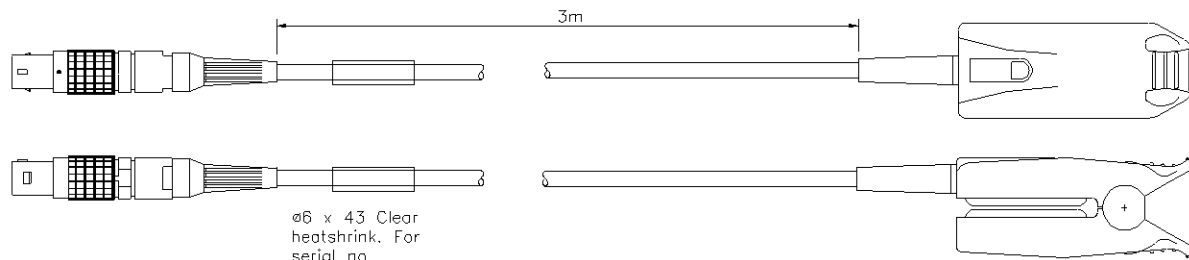
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REV	Date	N°	Drawn	Approv	Part No. 0018620

Lemo Male 5 Pin

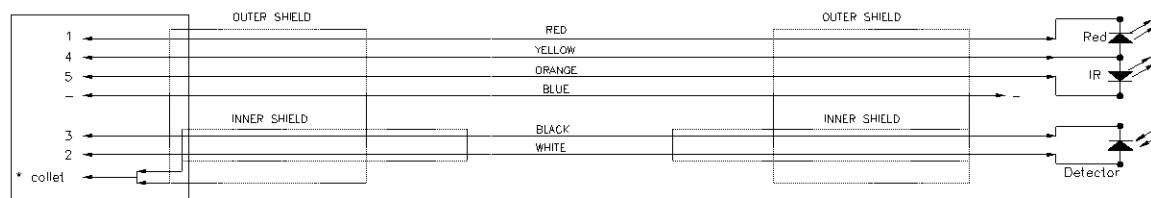
Finger Probe



Enlarged front view



Lemo male 5 pin



* INNER SHIELD AND OUTER SHIELD TO BE TWISTED TOGETHER.

Title P862RA
Criticare



Dim in mm

Tol ± 0.2

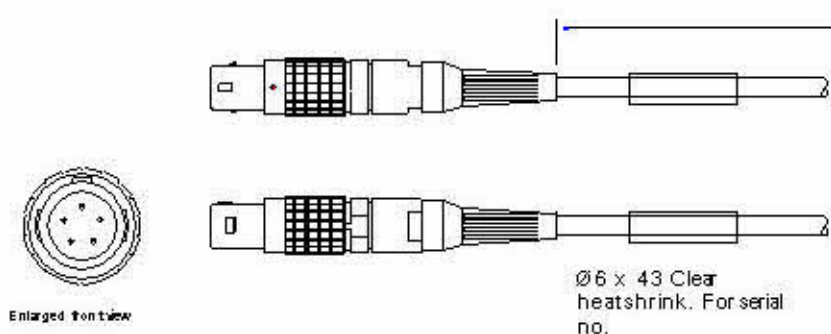
Drawn J.Nirwan

VIAMED Ltd.
15 Station Rd
Cross Hills, Keighley
West Yorkshire
BD20 7DT

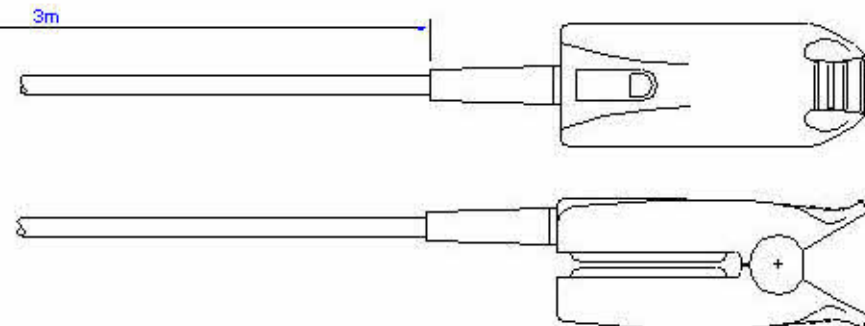
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REV	Date	N°	Drawn	Approv	Part No. 0018620

Scale	Not To Scale	Date	17/02/03	Dwg No.	SPF-862.1
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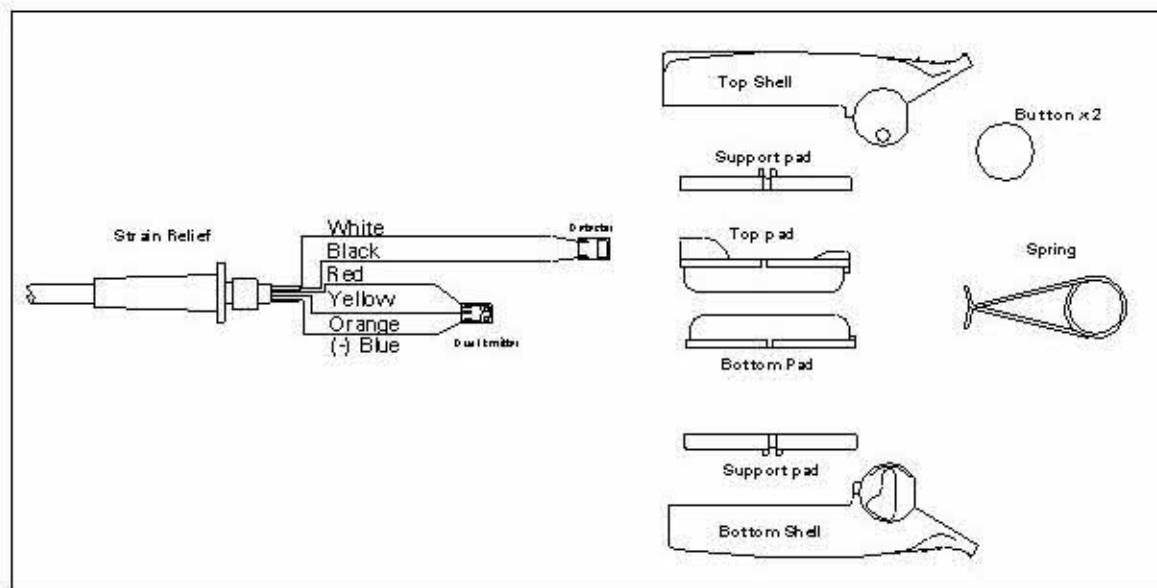
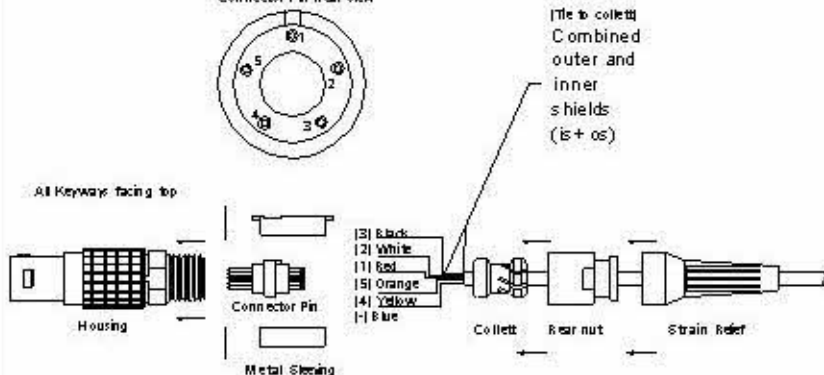
Lemo Male 5 Pin



Finger Probe



Connector Pin Rear View



Title: P862RA
Criticare

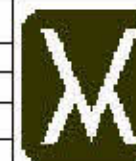


Dim in mm
Tol: ± 0.2
Drawn: J.Nirwan

Scale: Not To Scale

Date: 29/01/02

Dwg No.: SPF-862



VIAMED Ltd.
15 Station Rd
Cross Hills, Keighley
West Yorkshire
BD20 7DT

Material:

REV: Date: N°: Drawn: Approv: Part No. 0018620

