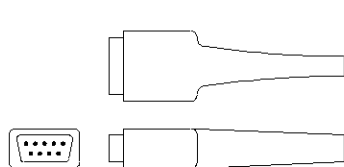


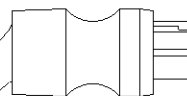




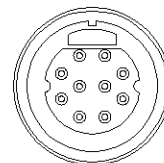
D-Type Female 9 Pin



DPK1 Female 10 Pin



Key-way Alignment

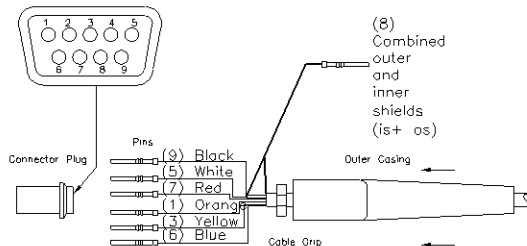


Enlarged front view of connector

3m

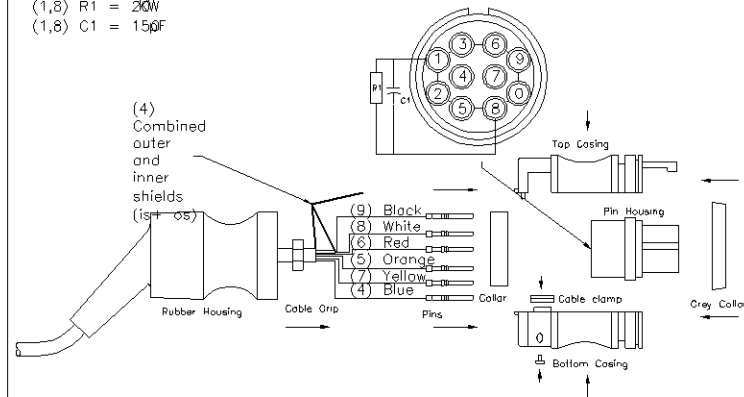
ø6 x 43 Clear
heatshrink. For
serial no.

Pin Insert Rear View

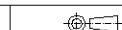


(1,8) R1 = 20W
(1,8) C1 = 150F

Rear View of Pin Housing



Title P973E10
Dalex



Dim in mm

Tol ± 0.2

Drawn J.Nirwan

Scale Not To Scale

Date 05/12/01

Dwg No. SPE-014

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West Yorkshire
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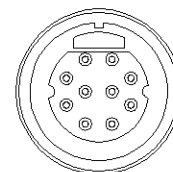
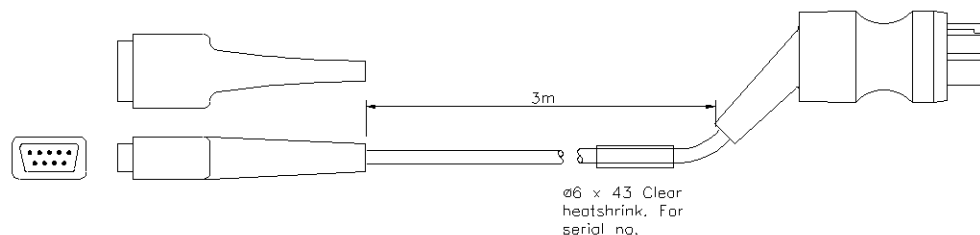
Material :

REV Date N° Drawn Approv Part No. 0019730

D-Type Female 9 Pin

DPK1 Female 10 Pin

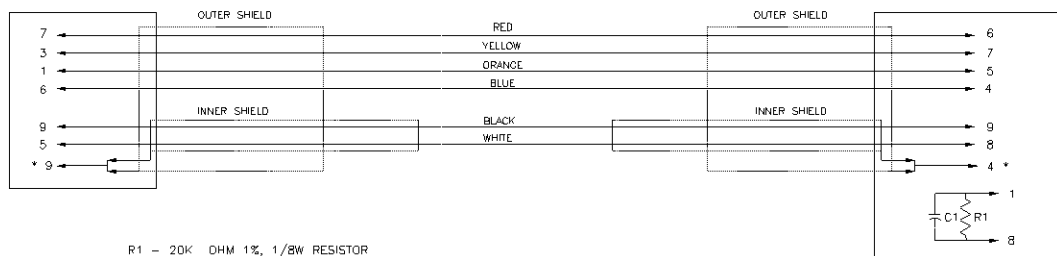
Key-way Alignment



Enlarged front view of connector

D-Type Female 9 Pin

DPK female 10-pin



Sheet 2 Of 2

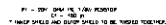
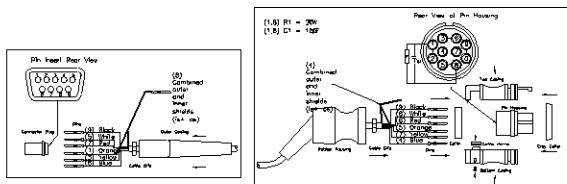
1. Pre- Manufactured Cable

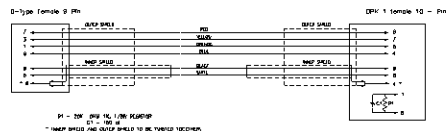
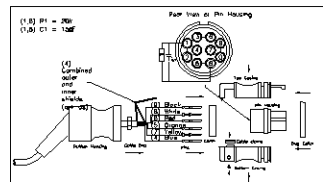
Note: Unless Otherwise Stated

					Material :
REV	Date	N°	Drawn	Approv	Part No. 0019730

Title P973E10 Nonin			
Scale	Not To Scale	Dim in	mm
Date	12/02/03	Tol	± 0.2
Dwg No.	SPE-014.1	Drawn	J.Nirwan

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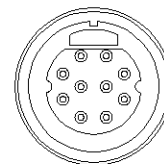
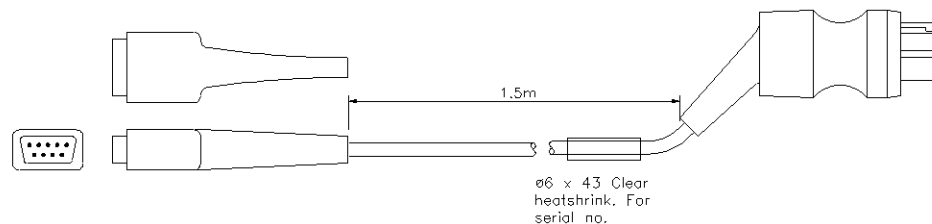




D-Type Female 9 Pin

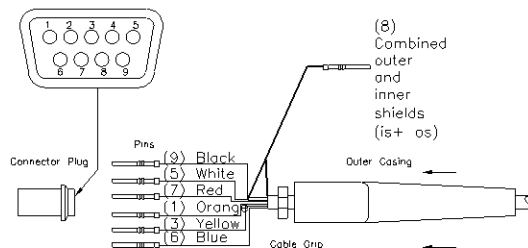
DPK1 Female 10 Pin

Key-way Alignment



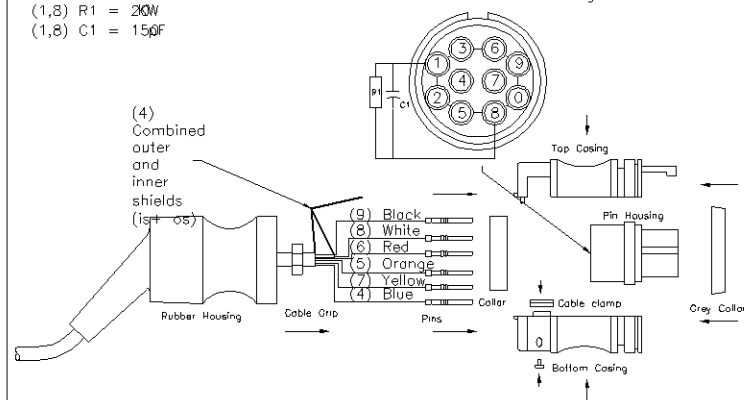
Enlarged front view of connector

Pin Insert Rear View

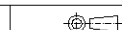


Rear View of Pin Housing

(1,8) R1 = 20W
(1,8) C1 = 150F



Title P973E5
Dalex



Dim in mm

Tol ± 0.2

Drawn J.Nirwan

Scale Not To Scale

Date 05/12/01

Dwg No.

SPE-015

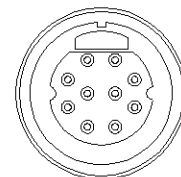
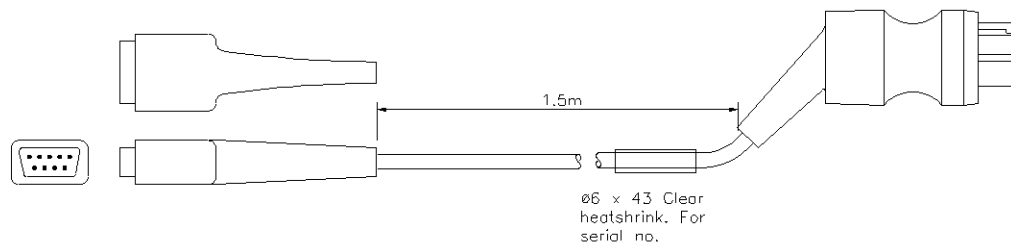
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West Yorkshire
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					Material :
REV	Date	N°	Drawn	Approv	Part No. 0019735

D-Type Female 9 Pin

DPK1 Female 10 Pin

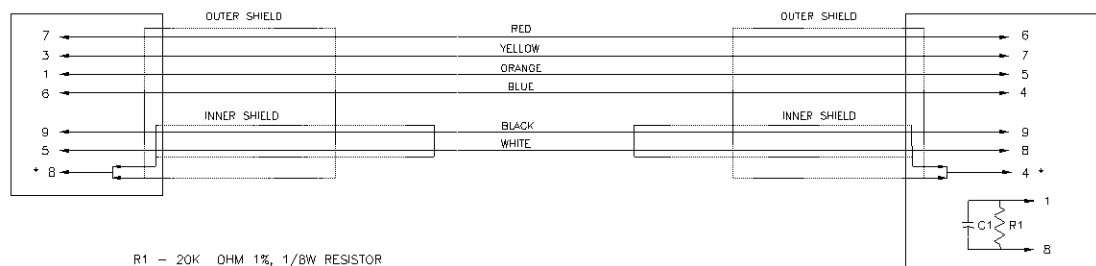
Key-way Alignment



Enlarged front view of connector

D-Type Female 9 Pin

DPK 1 female 10 - Pin



R1 - 20K OHM 1%, 1/BW RESISTOR

C1 - 150 pf

* INNER SHIELD AND OUTER SHIELD TO BE TWISTED TOGETHER.

Title P973E5
Datex



Dim in mm

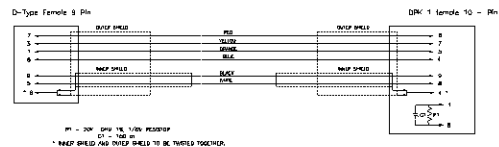
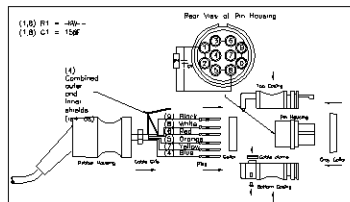
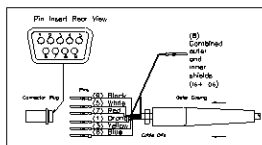
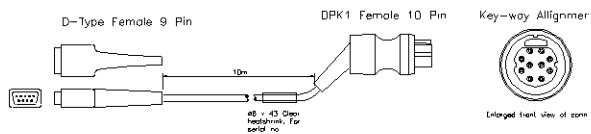
Tol ± 0.2

Drawn J.Nirwan

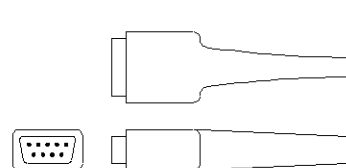
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West Yorkshire
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					Material :
REV	Date	N°	Drawn	Approv	Part No. 0019735

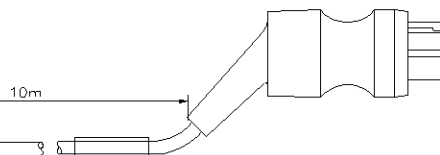
Scale	Not To Scale	Date	12/02/03	Dwg No.	SPE-015.1
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D-Type Female 9 Pin

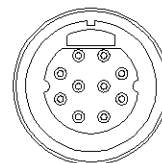


DPK1 Female 10 Pin



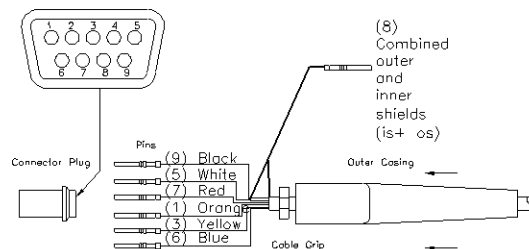
ø6 x 43 Clear
heatshrink. For
serial no.

Key-way Alignment

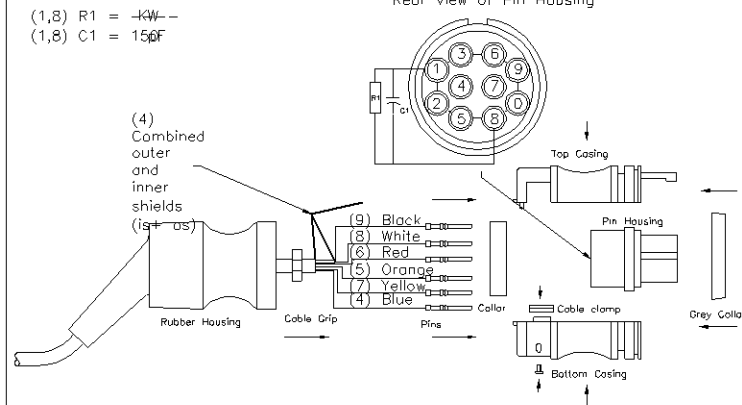


Enlarged front view of connector

Pin Insert Rear View



Rear View of Pin Housing



Title P973E33
Datex



Dim in mm

Tol ± 0.2

Drawn J.Nirwan

Scale Not To Scale

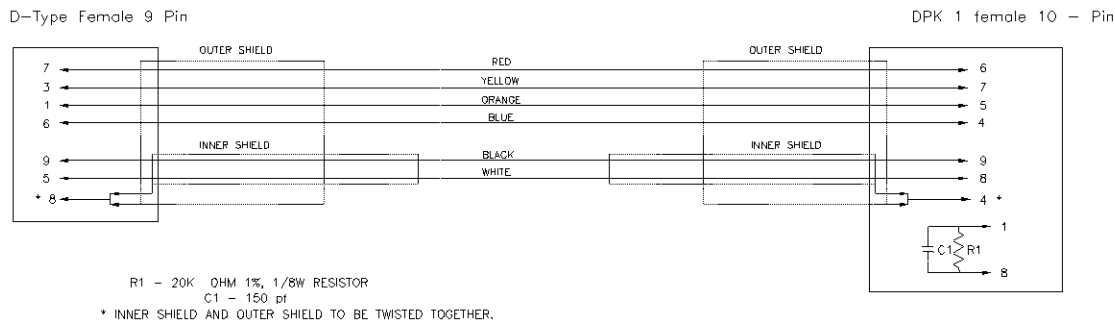
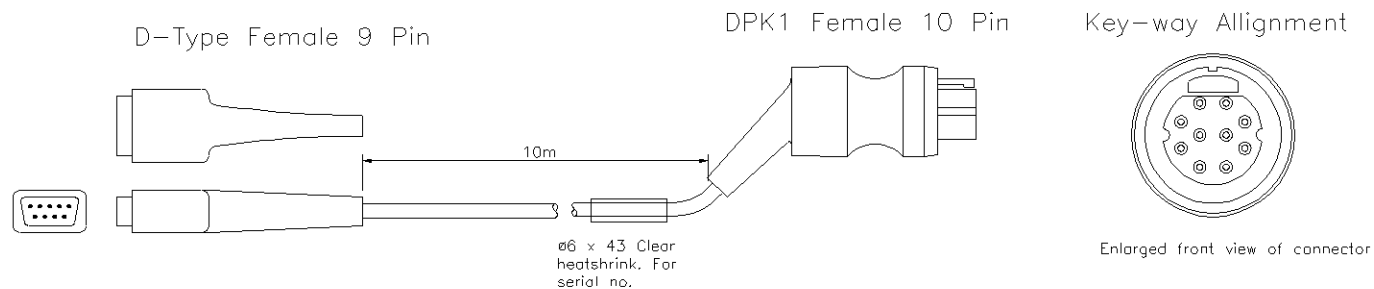
Date 05/12/01

Dwg No. SPE-016


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

Material :

REV Date N° Drawn Approv Part No. 0019733



REV	Date	N°	Drawn	Approv	Material :
					Part No. 0019733

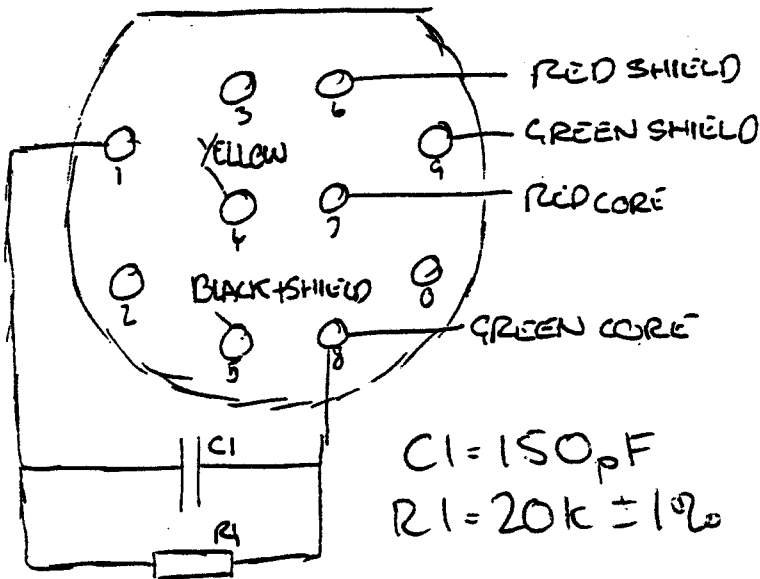
Title P973E33 Datex			
Scale	Not To Scale	Dim in	mm
Date	12/02/03	Tol	± 0.2
Dwg No.	SPE-016.1	Drawn	J.Nirwan

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

Date

Type

DATEX EXT. CABLE

REAR VIEW

1, C1 + R1

2, -

3, -

4, YELLOW

5, BLACK + MAIN SHIELD

6, RED SHIELD.

7, RED CORE

8, GREEN CORE

9, GREEN SHIELD

0, -

FRONT VIEW

1, BLACK + MAIN SHIELD

2, -

3, RED CORE

4, -

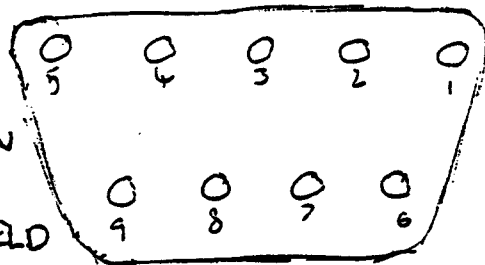
5, GREEN CORE

6, YELLOW

7, RED SHIELD

8, BLACK + MAIN SHIELD

9, GREEN SHIELD



I.R.

L.E.D.

Sensor

Drawn By:

Signed

P473 E10 EXTENSION (FOR 873RA DATER)

STEP 2 STANDARD CABLE STRIP AFTER CONNECTOR HOUSING IS ON ALONG WITH CABLE CLAMP.

STEP 2 SOLDER IN PINS THEN PLACE IN CONNECTOR AS FOLLOWS.

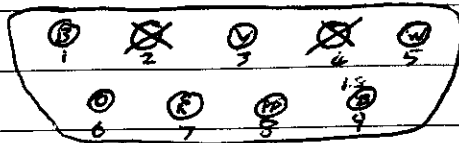
1 = BLUE

2 = N/C

3 = YELLOW

4 = N/C

5 = WHITE.



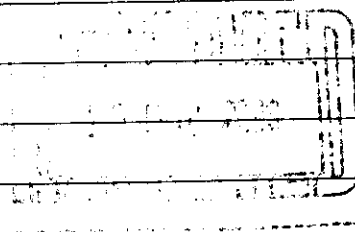
6 = ORANGE

7 = RED

8 = MAIN SHIELD

9 = INNER SHIELD + BLACK.

NOTES.



5/7/00

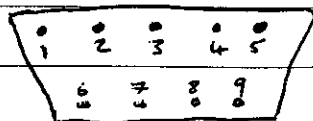
P973 E10EXTENSION CABLES

(DATEX)

(LENGTH 10 1/2)

FEMALE

(TOP VIEW)



1/ BLUE

6/ ORANGE.

2/ N/C

7/ RED

3/ YELL

8/ OUTER SHIELD

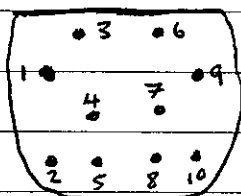
4/ N/C

9/ INNER SHIELD & BLK.

5/ WHITE

MALE

(TOP VIEW)



1/ 20K RES + 150 pF

6/ RED.

2/ N/C

7/ YELL

3/ N/C

8/ WHITE + RES + CAP.

4/ ORANGE.

9/ INNER SHIELD & BLK

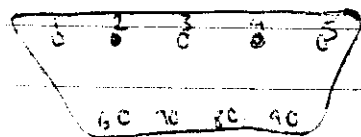
5/ OUTER SHIELD & BLUE.

10/ N/C

P 973E1C EXTENSION CABLES. (DATEX)

3-7 00

female

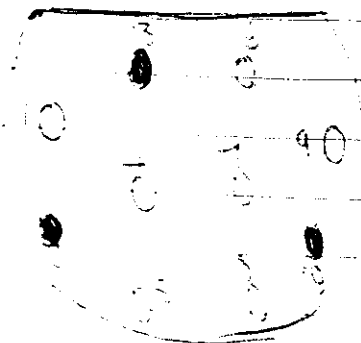


1. Blue
2. N/C
3. yellow
4. N/C
5. white

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. N/C

7. 10k 125 + 150k cap
8. white + 125 + cap
9. inner shield + black
10. N/C