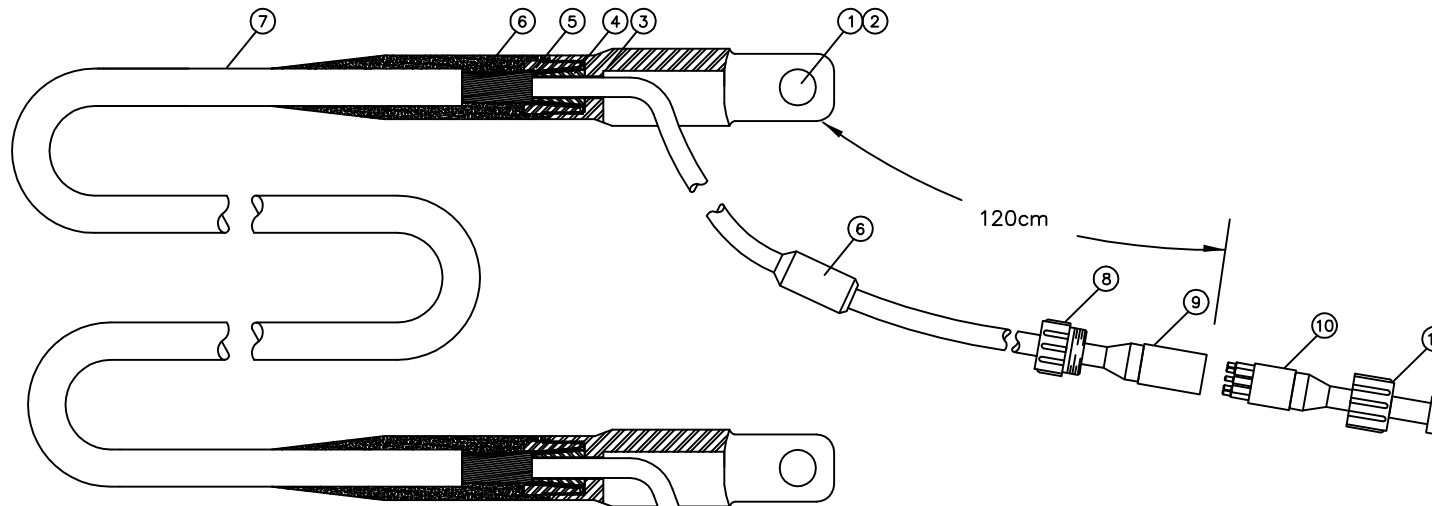


0975071/5072

| AVAILABLE LENGTHS |            |
|-------------------|------------|
| VERSION           | LENGTH (L) |
| E                 | 50m        |
| G                 | 100m       |
| H                 | 200m       |
| J                 | 300m       |
| K                 | 400m       |
| N                 | 150m       |
| S                 | SPECIAL    |

| 10-PIN SUBCONN CONNECTOR | 10-CONDUCTOR SUBCONN CABLE | WELL LOGGING CABLE           | USED FOR             | 10-PIN LEMO CONNECTOR | CABLE ON 9 PIN D PLUG | 9 PIN D PLUG | POWER SUPPLY CABLE |
|--------------------------|----------------------------|------------------------------|----------------------|-----------------------|-----------------------|--------------|--------------------|
| 1                        | BLACK                      | TWISTED PAIR, BLUE / WHITE   | RS-485 TX +          | 7S                    | BLUE*                 | 7            | -                  |
| 2                        | WHITE                      |                              | RS-485 TX -          | 2P                    | BROWN*                | 2            | -                  |
| 3                        | RED                        | TWISTED PAIR, ORANGE / WHITE | RS-485 RX +          | 9P                    | RED*                  | 3            | -                  |
| 4                        | GREEN                      |                              | RS-485 RX -          | 4P                    | GREY*                 | 8            | -                  |
| 5                        | ORANGE                     | BLACK                        | GROUND               | 6S                    | BLACK*                | 1            | BLUE               |
| 6                        | BLUE                       |                              | GREY                 | SYSTEM GROUND         | 8S                    | -            | -                  |
| 7                        | WHITE/BLACK                | RED                          | EXTERNAL POWER INPUT | 1P                    | -                     | -            | BROWN              |
| 8                        | RED/BLACK                  | WHITE                        | PDC4                 | 3P                    | -                     | -            | -                  |
| 9                        | GREEN/BLACK                | YELLOW                       | CONTROL VOLTAGE      | 10S                   | -                     | -            | -                  |

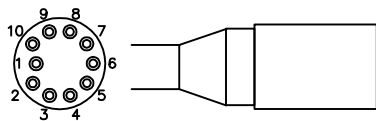
\* THESE ARE TYPICAL WIRE COLOURS, CHECK INTERNAL WIRING OF THIS CABLE BEFORE ASSEMBLY



10 PIN INSERT, EXTERIOR VIEW



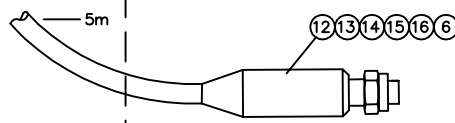
SUBCONN CONNECTOR MCIL10F CONTACT CONFIGURATION



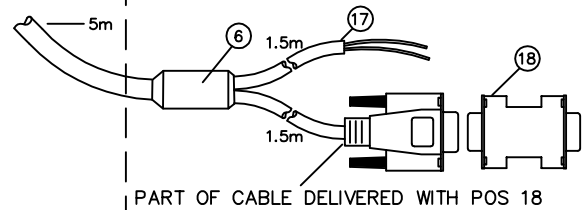
9 PIN D PLUG, EXTERIOR VIEW



USE ONLY WHEN MAKING 097 5071



USE ONLY WHEN MAKING 097 5072



PART OF CABLE DELIVERED WITH POS 18

| Part-List |                                   |          |      |
|-----------|-----------------------------------|----------|------|
| Pos.      | Stock No. / Description           | Dwg. No. | Qty. |
| 1         | 96 4172 BOLT                      | V-4249   | 2    |
| 2         | 66 0003 COTTER PIN                |          | 2    |
| 3         | 96 5337 END PIECE                 | V-7865   | 2    |
| 4         | 96 3370 INNER PART                | V-7866   | 2    |
| 5         | 96 3371 OUTER PART                | V-7867   | 2    |
| 6         | 26 0044A SCOTCHCAST PART A        |          | 0.01 |
| 6         | 26 0044B SCOTCHCAST PART B        |          | 0.01 |
| 7         | 29 7001 WELL LOGGING CABLE        |          | L+6  |
| 8         | 56 0039F DLSA-M NUT               |          | 1    |
| 9         | 56 0039D MCIL10F SUBCONN          |          | 1    |
| 10        | 56 0039C DUMMY MCDC10M            |          | 1    |
| 11        | 56 0039B DLSA-F NUT               |          | 1    |
|           | 26 0015 DOW CORNING SILICONE      |          |      |
|           |                                   |          |      |
| 12        | 56 0064 LEMO INSERT 10P           |          | 1    |
| 13        | 86 2021 O-RING 9x1.5              |          | 2    |
| 14        | 96 3365 M16x1MM NUT               | V-7795   | 1    |
| 15        | 96 4346 PLUG HOUSING              | V-7794   | 1    |
| 16        | 64 2404 M5x6mm SET SCREW          |          | 1    |
|           |                                   |          |      |
| 17        | 29 6007 CABLE 2x 1mm <sup>2</sup> |          | 1.5m |
| 18        | 91 9005 RS422 CONVERTER           |          | 1    |
|           |                                   |          |      |
|           |                                   |          |      |

|   |                 |               |       |                   |          |           |
|---|-----------------|---------------|-------|-------------------|----------|-----------|
| Date: 07.07.09  | Constr. by: KSP | Drawn by: KSP | Ref.: | Date:             | Version: | Approved: |
| Cbl<br>Subconn-PC or junction box<br>RS422+PWR (PDC4)                               |                 |               |       | 03.12.09          | C        | IMG       |
|   |                 |               |       | 11.12.09          | D        | ST        |
|   |                 |               |       | Corrected by: KSP |          |           |
| AANDERAA DATA INSTRUMENTS<br>5851 BERGEN, NORWAY-TEL.+47 55 604800-FAX +47 55604801 |                 |               |       | V-10629           |          |           |