

PDM-Rev:E STATUS Released Printed: Apr 28, 2015

| 1              |                                                                                                                                                                                                                                                                                                                                                                                                  |             |                  |                  | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |           |                  |                    | 3           |             |          |             |                 | 4           |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------|------------------|--------------------|-------------|-------------|----------|-------------|-----------------|-------------|----------------|------|-----------------|----------------|----|------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|----------|------|-----------|-----------|------------------|---------------|---------|-------------|----------|-------|-----------------|-------------|----|------|-----------------|----------------|-------|------|------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| A              | <table><tr><th>SIZE</th><th>Part Num.</th><th>Threading</th><th>Jackscrew colour</th><th>Packaging box</th></tr><tr><td rowspan="3">9</td><td>86303637BLF</td><td>UNC 4.40</td><td>Black</td><td>Individual sets</td></tr><tr><td>86553329BLF</td><td>M3</td><td>Grey</td><td>Individual sets</td></tr><tr><td>86553329B100LF</td><td>M3</td><td>Grey</td><td>Individual bulks</td></tr></table> |             |                  |                  | SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Part Num.     | Threading | Jackscrew colour | Packaging box      | 9           | 86303637BLF | UNC 4.40 | Black       | Individual sets | 86553329BLF | M3             | Grey | Individual sets | 86553329B100LF | M3 | Grey | Individual bulks | <table><tr><th>SIZE</th><th>Part Num.</th><th>Threading</th><th>Jackscrew colour</th><th>Packaging box</th></tr><tr><td rowspan="3">15</td><td>86303638BLF</td><td>UNC 4.40</td><td>Black</td><td>Individual sets</td></tr><tr><td>86553330BLF</td><td>M3</td><td>Grey</td><td>Individual sets</td></tr><tr><td>86553330B100LF</td><td>M3</td><td>Grey</td><td>Individual bulks</td></tr></table> |         |  |          | SIZE | Part Num. | Threading | Jackscrew colour | Packaging box | 15      | 86303638BLF | UNC 4.40 | Black | Individual sets | 86553330BLF | M3 | Grey | Individual sets | 86553330B100LF | M3    | Grey | Individual bulks |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                | SIZE                                                                                                                                                                                                                                                                                                                                                                                             | Part Num.   | Threading        | Jackscrew colour | Packaging box                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                | 9                                                                                                                                                                                                                                                                                                                                                                                                | 86303637BLF | UNC 4.40         | Black            | Individual sets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |                                                                                                                                                                                                                                                                                                                                                                                                  | 86553329BLF | M3               | Grey             | Individual sets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 86553329B100LF |                                                                                                                                                                                                                                                                                                                                                                                                  | M3          | Grey             | Individual bulks |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SIZE           | Part Num.                                                                                                                                                                                                                                                                                                                                                                                        | Threading   | Jackscrew colour | Packaging box    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15             | 86303638BLF                                                                                                                                                                                                                                                                                                                                                                                      | UNC 4.40    | Black            | Individual sets  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                | 86553330BLF                                                                                                                                                                                                                                                                                                                                                                                      | M3          | Grey             | Individual sets  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                | 86553330B100LF                                                                                                                                                                                                                                                                                                                                                                                   | M3          | Grey             | Individual bulks |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B              |                                                                                                                                                                                                                                                                                                                                                                                                  |             |                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |                                                                                                                                                                                                                                                                                                                                                                                                  |             |                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C              | <table><tr><th>SIZE</th><th>Part Num.</th><th>Threading</th><th>Jackscrew colour</th></tr><tr><td rowspan="3">37</td><td>86303640BLF</td><td>UNC 4.40</td><td>black</td></tr><tr><td>86303645BLF</td><td>M3</td><td>grey</td></tr><tr><td>86303645B100LF</td><td>M3</td><td>grey</td></tr></table>                                                                                               |             |                  |                  | SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Part Num.     | Threading | Jackscrew colour | 37                 | 86303640BLF | UNC 4.40    | black    | 86303645BLF | M3              | grey        | 86303645B100LF | M3   | grey            |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                | SIZE                                                                                                                                                                                                                                                                                                                                                                                             | Part Num.   | Threading        | Jackscrew colour |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                | 37                                                                                                                                                                                                                                                                                                                                                                                               | 86303640BLF | UNC 4.40         | black            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |                                                                                                                                                                                                                                                                                                                                                                                                  | 86303645BLF | M3               | grey             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 86303645B100LF |                                                                                                                                                                                                                                                                                                                                                                                                  | M3          | grey             |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D              |                                                                                                                                                                                                                                                                                                                                                                                                  |             |                  |                  | <table><tr><td colspan="3">www.fciconnect.com</td><td colspan="2">surface</td><td colspan="2">tolerance std</td><td>projection</td><td colspan="2">mm</td></tr><tr><td colspan="3"></td><td colspan="2">ISO 1302</td><td colspan="2">ISO 406</td><td>ISO 1101</td><td colspan="2"></td></tr><tr><td colspan="3"></td><td colspan="2">ANGULAR</td><td colspan="2">LINEAR</td><td></td><td colspan="2"></td></tr><tr><td colspan="3"></td><td colspan="2">0° ±°</td><td colspan="2"></td><td></td><td colspan="2"></td></tr><tr><td colspan="3"></td><td colspan="2" rowspan="2"></td><td colspan="2"></td><td></td><td colspan="2"></td></tr></table> |               |           |                  | www.fciconnect.com |             |             | surface  |             | tolerance std   |             | projection     | mm   |                 |                |    |      | ISO 1302         |                                                                                                                                                                                                                                                                                                                                                                                                   | ISO 406 |  | ISO 1101 |      |           |           |                  |               | ANGULAR |             | LINEAR   |       |                 |             |    |      |                 |                | 0° ±° |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                | www.fciconnect.com                                                                                                                                                                                                                                                                                                                                                                               |             |                  | surface          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | tolerance std |           | projection       | mm                 |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |                                                                                                                                                                                                                                                                                                                                                                                                  |             | ISO 1302         |                  | ISO 406                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               | ISO 1101  |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |                                                                                                                                                                                                                                                                                                                                                                                                  |             | ANGULAR          |                  | LINEAR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |                                                                                                                                                                                                                                                                                                                                                                                                  |             | 0° ±°            |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |                                                                                                                                                                                                                                                                                                                                                                                                  |             |                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |                                                                                                                                                                                                                                                                                                                                                                                                  |             |                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |                                                                                                                                                                                                                                                                                                                                                                                                  |             |                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                |                                                                                                                                                                                                                                                                                                                                                                                                  |             |                  |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |           |                  |                    |             |             |          |             |                 |             |                |      |                 |                |    |      |                  |                                                                                                                                                                                                                                                                                                                                                                                                   |         |  |          |      |           |           |                  |               |         |             |          |       |                 |             |    |      |                 |                |       |      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

FCI

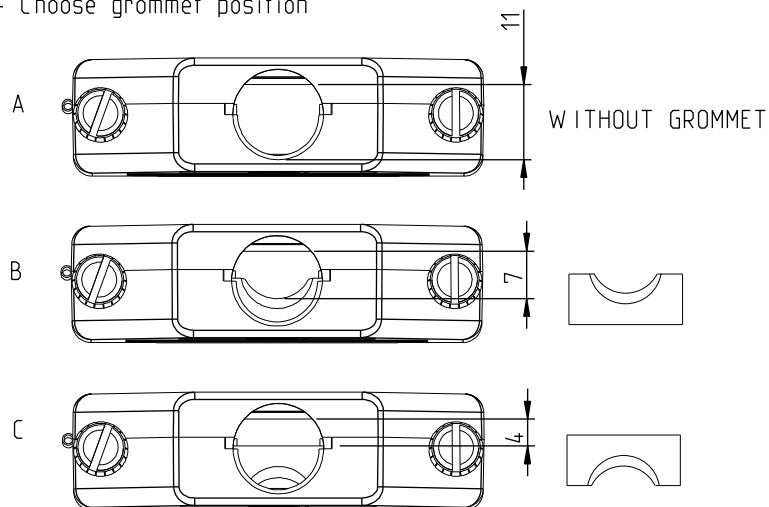
Copyright FCI.

|                    |  |  |          |  |               |  |            |    |  |
|--------------------|--|--|----------|--|---------------|--|------------|----|--|
| www.fciconnect.com |  |  | surface  |  | tolerance std |  | projection | mm |  |
|                    |  |  | ISO 1302 |  | ISO 406       |  | ISO 1101   |    |  |
|                    |  |  | ANGULAR  |  | LINEAR        |  |            |    |  |
|                    |  |  | 0° ±°    |  |               |  |            |    |  |
|                    |  |  |          |  |               |  |            |    |  |

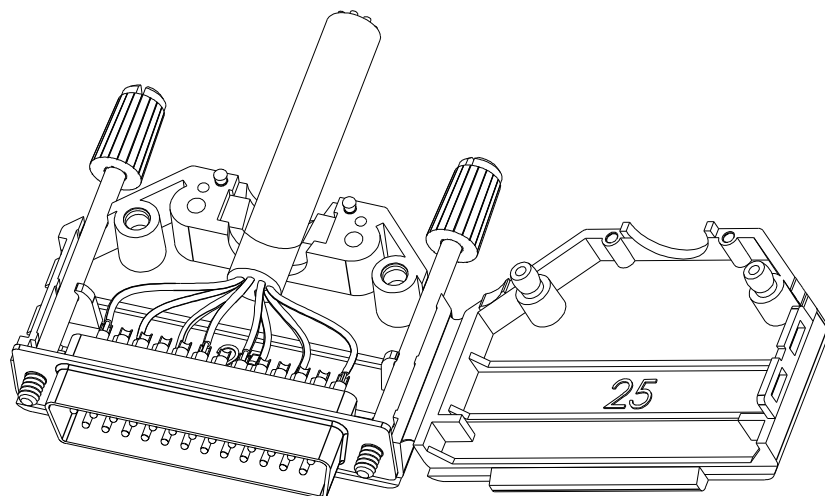
|      |            |            |                        |  |             |    |              |          |      |
|------|------------|------------|------------------------|--|-------------|----|--------------|----------|------|
| Dr   | GOISNARD L | 2004.03.22 |                        |  | 0.X         | ±/ | size         | Scale    |      |
| Eng  | PESSON M   | 2004.03.22 |                        |  | 0.XX        | ±/ | A3           | 1:1      |      |
| Chr  | LEGARE .P  | 2004.03.22 |                        |  | 0.XXX       | ±/ | ECN          | F10-0083 |      |
| Appr | LEGARE P   | 2004.03.22 | Product family         |  | D-SUB HOODS |    | Spec ref     | -        |      |
| FCI  |            |            | title                  |  |             |    | 10061215C    |          | Rev. |
|      |            |            | D-SUB PLASTIC SHELLS   |  |             |    |              |          | E    |
|      |            |            | STRAIGHT SNAP-TOGETHER |  |             |    |              |          |      |
|      |            |            | catalog no             |  |             |    | see tables   |          |      |
|      |            |            |                        |  |             |    | CUSTOMER     |          |      |
|      |            |            |                        |  |             |    | sheet 2 of 3 |          |      |

# CABLING INSTRUCTIONS

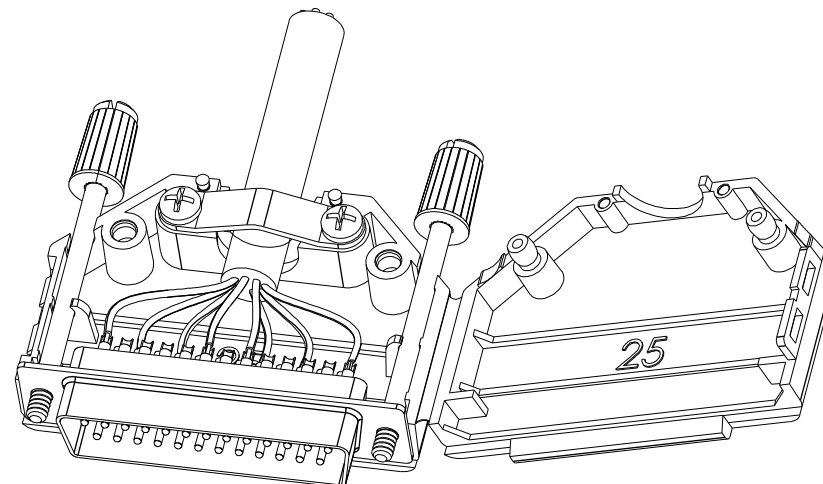
1- Choose grommet position



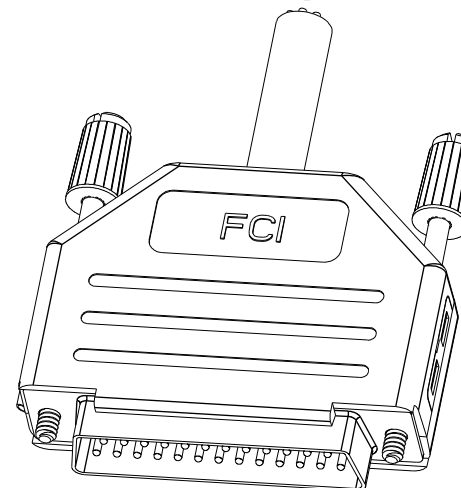
2- Mount connector and cable inside



3- Mount cableclamp and screws



4- Close the backshell and click together



Copyright FCI.

|                    |            |            |                                       |        |                                   |                 |              |
|--------------------|------------|------------|---------------------------------------|--------|-----------------------------------|-----------------|--------------|
| www.fciconnect.com |            |            | surface<br>ISO 1302                   | ✓      | tolerance std<br>ISO 406 ISO 1101 | projection<br>⊕ | mm<br>↔      |
|                    |            |            | TOLERANCES UNLESS OTHERWISE SPECIFIED |        |                                   | size<br>A3      | Scale<br>1:1 |
| Dr                 | GOISNARD L | 2004.03.22 | ANGULAR                               | LINEAR | 0.X ±/                            | ECN F10-0083    |              |
| Eng                | PESSON M   | 2004.03.22 |                                       |        | 0.XX ±/                           |                 |              |
| Chr                | LEGARE P   | 2004.03.22 | 0° ±/                                 |        | 0.XXX ±/                          |                 |              |
| Appr               | LEGARE P   | 2004.03.22 | Product family                        |        |                                   | D-SUB HOODS     | Spec ref -   |
| Title              |            |            | D-SUB PLASTIC SHELLS                  |        |                                   | dwg no          | Rev.         |
|                    |            |            | STRAIGHT SNAP-TOGETHER                |        |                                   | 10061215C       | E            |
| catalog no         |            |            | see tables                            |        |                                   | CUSTOMER        | sheet 3 of 3 |

REV E - 2006-03-28