

A

B

C

D

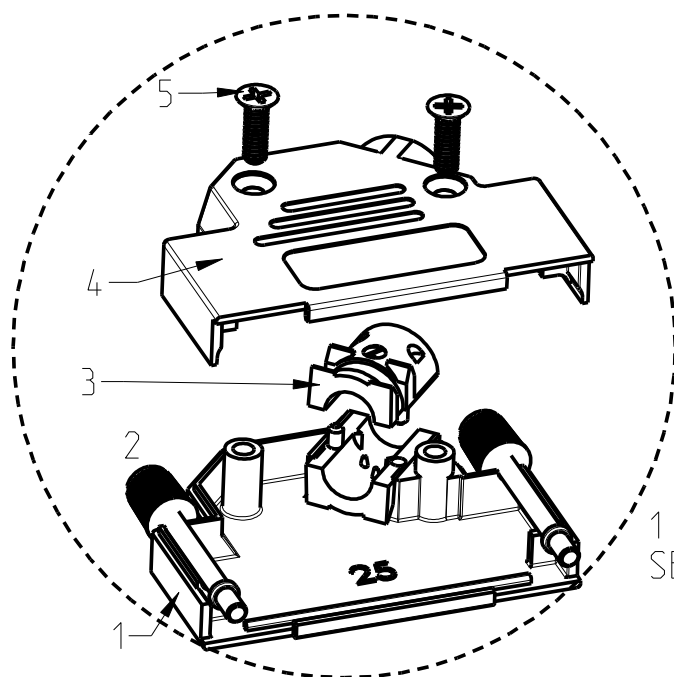
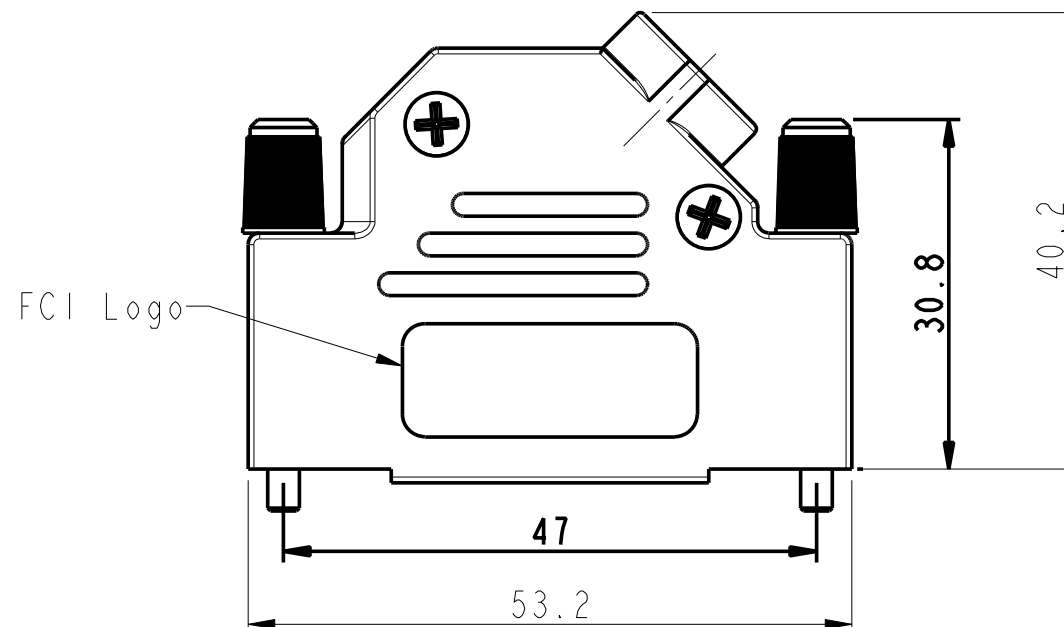
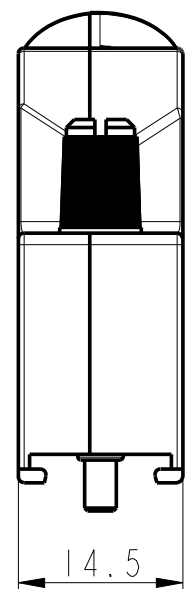
A

B

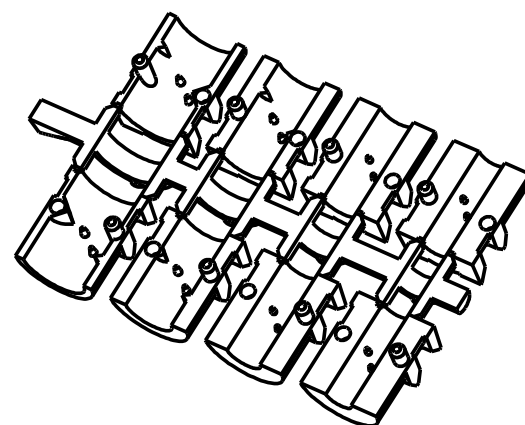
C

D

| SIZE | Part Num.       | Threading | Headscrew | Packaging(see notes1&2) |
|------|-----------------|-----------|-----------|-------------------------|
| 25   | 8655MHRA2501LF  | UNC 4.40  | Black     | BULK (see note 1)       |
|      | 8655MHRA2501KLF | UNC 4.40  | Black     | KIT (see note 2)        |
|      | 8655MHRA2502LF  | M3        | Grey      | BULK                    |
|      | 8655MHRA2502KLF | M3        | Grey      | KIT                     |
|      | 8655MHRA2503LF  | M2.6      | Grey      | BULK                    |



1 KIT  
SEE NOTE 2



#### NOTES:

Material and finish: Zinc die-cast  
Nickel plated

Cable strain relief: Polycarbonate (UL94V-0)

#### Jackscrews:

- Headscrew : plastic, colour according threading
- Body : metal, threading according tables

Temperature range: -40°C to 120°C  
Cable diameter: 4,0 to 13,0mm  
Attenuation factor: >40 dB between 30MHz and 1 GHz  
Marking FCI logo: Height 6 mm for all versions

Covers screwing force (max): 100 Ncm  
Jackscrew screwing force (max): 75 Ncm

#### Packaging notes (see tables):

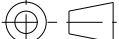
- 1 - Bulk : Every spare part packaged per 100 or 200 into plastic bag. 5 plastic bags per carton box. 1 plastic bag per part.
- 2 - Kit : 1 set of spare parts necessary to realise 1 kit into a plastic bag. 100 plastic bags per carton box.

#### NOTE:RoHS INFORMATIONS

- The "LF" product meets European union Directives and other country regulations as described in GS-22-008.
- The product is not intended to be exposed to a manufacturing solder process.
- Packaging spec: see GS-14-920.

| DESIGNATION     | REP. | 09 | 15 | 25 | 37 | 50 |
|-----------------|------|----|----|----|----|----|
| COVER BOTTOM    | 1    |    |    | 1  |    |    |
| JACKSCREW       | 2    | 1  |    | 2  |    |    |
| STRAIN RELIEF   | 3    |    |    | 2  |    |    |
| COVER TOP       | 4    |    |    | 1  |    |    |
| SCREW POZIDRIVE | 5    |    |    | 2  |    |    |

| rev | ecn no   | dr  | date       |
|-----|----------|-----|------------|
| H   | F11-0046 | APA | 2011/04/05 |
| J   | F11-0073 | APA | 2011/06/17 |
| K   | F12-0045 | GPE | 2012/04/12 |
| E   | F09-0236 | LSA | 2009/12/22 |
| F   | F10-0093 | APA | 2010/08/31 |
| G   | F10-0213 | LSA | 2010/19/15 |

|                                                                                       |          |            |                                       |  |                                      |  |                                                                                                     |  |                                                                                             |  |                |              |
|---------------------------------------------------------------------------------------|----------|------------|---------------------------------------|--|--------------------------------------|--|-----------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------|--|----------------|--------------|
| www.fciconnect.com                                                                    |          |            | surface<br>ISO 1302                   |  | tolerance std<br>ISO 406    ISO 1101 |  | projection<br> |  | mm<br> |  |                |              |
|                                                                                       |          |            | TOLERANCES UNLESS OTHERWISE SPECIFIED |  |                                      |  |                                                                                                     |  |                                                                                             |  |                |              |
| Dr                                                                                    | BART.S   | 2005/10/15 | ANGULAR                               |  | LINEAR                               |  | 0.X                                                                                                 |  | ±/                                                                                          |  | size<br><br>A3 | Scale<br>3:2 |
| Eng                                                                                   | LENOIR.M | 2005/10/15 |                                       |  |                                      |  | 0.XX                                                                                                |  | ±/                                                                                          |  |                |              |
| Chr                                                                                   | LEGARE.P | 2005/10/15 |                                       |  |                                      |  | 0.XXX                                                                                               |  | ±/                                                                                          |  |                |              |
| Appr                                                                                  | LEGARE.P | 2005/10/15 | 0°                                    |  | ±//°                                 |  | ECN                                                                                                 |  | F11-0073                                                                                    |  |                |              |
|                                                                                       |          |            | Product family                        |  |                                      |  |                                                                                                     |  | D-Sub                                                                                       |  | Spec ref       |              |
|  |          |            | title<br>D-SUB METAL SHELLS           |  |                                      |  |                                                                                                     |  | dwg no<br>10061512C                                                                         |  | Rev.<br>K      |              |
|                                                                                       |          |            | ANGLED                                |  |                                      |  |                                                                                                     |  |                                                                                             |  |                |              |
|                                                                                       |          |            | catalog no                            |  |                                      |  |                                                                                                     |  | CUSTOMER                                                                                    |  | sheet 1 of 3   |              |

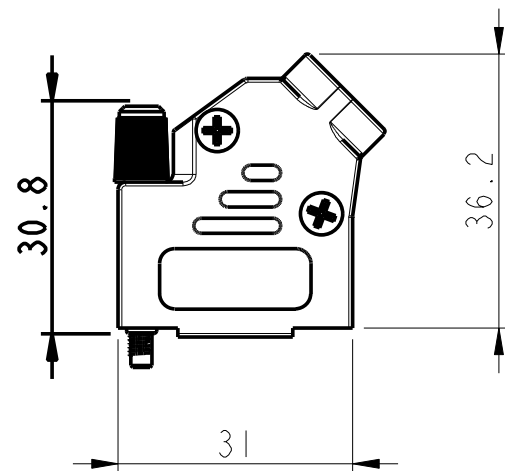
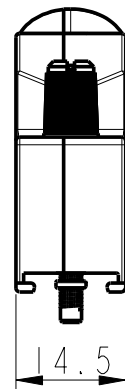
A

B

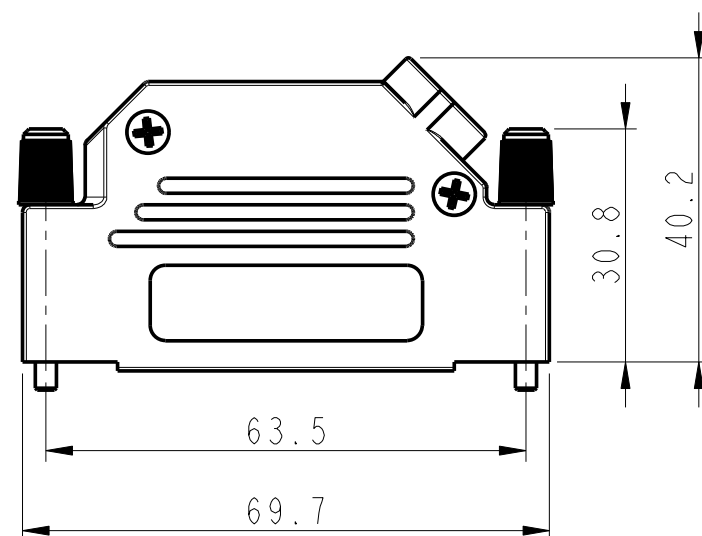
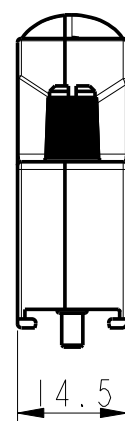
C

D

| SIZE | Part Num.       | Threading | Headscrew | Packaging         |
|------|-----------------|-----------|-----------|-------------------|
| 09   | 8655MHRA0901LF  | UNC 4.40  | Black     | BULK (see note 1) |
|      | 8655MHRA0901KLF | UNC 4.40  | Black     | KIT (see note 2)  |
|      | 8655MHRA0902LF  | M3        | Grey      | BULK              |
|      | 8655MHRA0902KLF | M3        | Grey      | KIT               |
|      | 8655MHRA0903LF  | M2.6      | Grey      | BULK              |



| SIZE | Part Num.       | Threading | Headscrew | Packaging         |
|------|-----------------|-----------|-----------|-------------------|
| 37   | 8655MHRA3701LF  | UNC 4.40  | Black     | BULK (see note 1) |
|      | 8655MHRA3701KLF | UNC 4.40  | Black     | KIT (see note 2)  |
|      | 8655MHRA3702LF  | M3        | Grey      | BULK              |
|      | 8655MHRA3702KLF | M3        | Grey      | KIT               |
|      | 8655MHRA3703LF  | M2.6      | Grey      | BULK              |

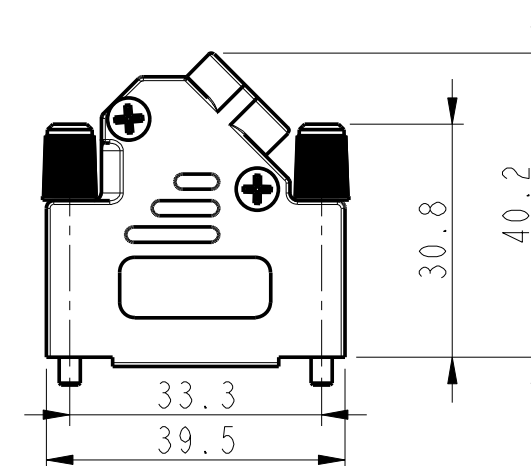
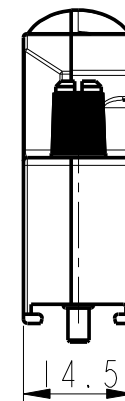


2

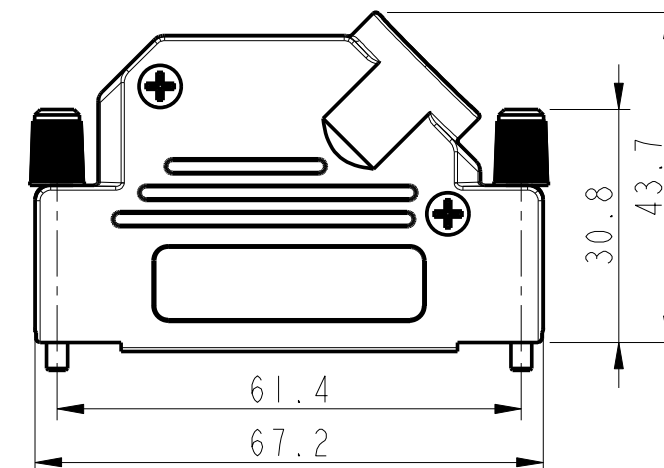
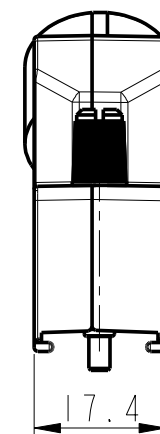
3

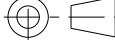
4

| SIZE | Part Num.       | Threading | Headscrew | Packaging         |
|------|-----------------|-----------|-----------|-------------------|
| 15   | 8655MHRA1501LF  | UNC 4.40  | Black     | BULK (see note 1) |
|      | 8655MHRA1501KLF | UNC 4.40  | Black     | KIT (see note 2)  |
|      | 8655MHRA1502LF  | M3        | Grey      | BULK              |
|      | 8655MHRA1502KLF | M3        | Grey      | KIT               |
|      | 8655MHRA1503LF  | M2.6      | Grey      | BULK              |



| SIZE | Part Num.       | Threading | Headscrew | Packaging         |
|------|-----------------|-----------|-----------|-------------------|
| 50   | 8655MHRA5001LF  | UNC 4.40  | Black     | BULK (see note 1) |
|      | 8655MHRA5001KLF | UNC 4.40  | Black     | KIT (see note 2)  |
|      | 8655MHRA5002LF  | M3        | Grey      | BULK              |
|      | 8655MHRA5002KLF | M3        | Grey      | KIT               |
|      | 8655MHRA5003LF  | M2.6      | Grey      | BULK              |



|                                                                                       |          |            |                                             |      |        |                                      |                                                                                                |                                                                                                     |                                                                                             |           |
|---------------------------------------------------------------------------------------|----------|------------|---------------------------------------------|------|--------|--------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------|
| www.fciconnect.com                                                                    |          |            | surface<br>ISO 1302                         |      | ✓      | tolerance std<br>ISO 406    ISO 1101 |                                                                                                | projection<br> | mm<br> |           |
| TOLERANCES UNLESS OTHERWISE SPECIFIED                                                 |          |            |                                             |      |        |                                      |                                                                                                |                                                                                                     |                                                                                             |           |
| Dr                                                                                    | BART.S   | 2005/10/15 | ANGULAR                                     |      | LINEAR | 0.X                                  | ±/                                                                                             | size<br>A3                                                                                          | Scale<br>1:1                                                                                |           |
| Eng                                                                                   | LENOIR.M | 2005/10/15 |                                             |      |        | 0.XX                                 | ±/                                                                                             |                                                                                                     |                                                                                             |           |
| Chr                                                                                   | LEGARE.P | 2005/10/15 | 0°                                          | ±//° |        | 0.XXX                                | ±/                                                                                             | ECN                                                                                                 | F11-0073                                                                                    |           |
| Appr                                                                                  | LEGARE.P | 2005/10/15 | Product family                      D - Sub |      |        |                                      |                                                                                                | Spec ref                                                                                            |                                                                                             |           |
|  |          |            | title    D-SUB METAL SHELLS                 |      |        |                                      | dwg no                      10061512C                                                          |                                                                                                     |                                                                                             | Rev.<br>K |
|                                                                                       |          |            |                                             |      |        |                                      |                                                                                                |                                                                                                     |                                                                                             |           |
|                                                                                       |          |            | catalog no                                  |      |        |                                      | CUSTOMER  |                                                                                                     |                                                                                             |           |

A

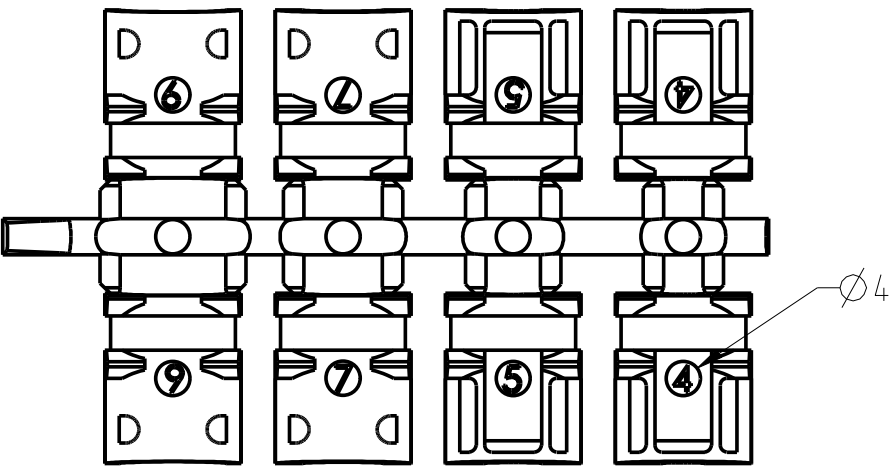
B

C

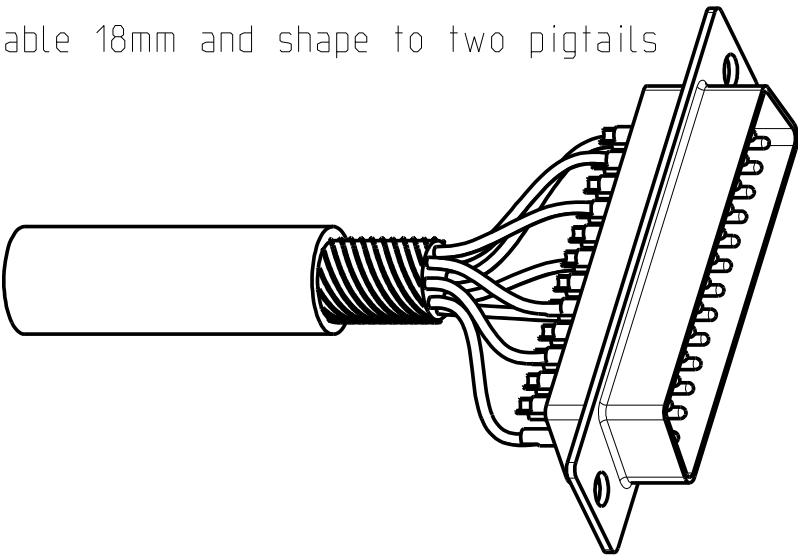
D

CABLING INSTRUCTIONS

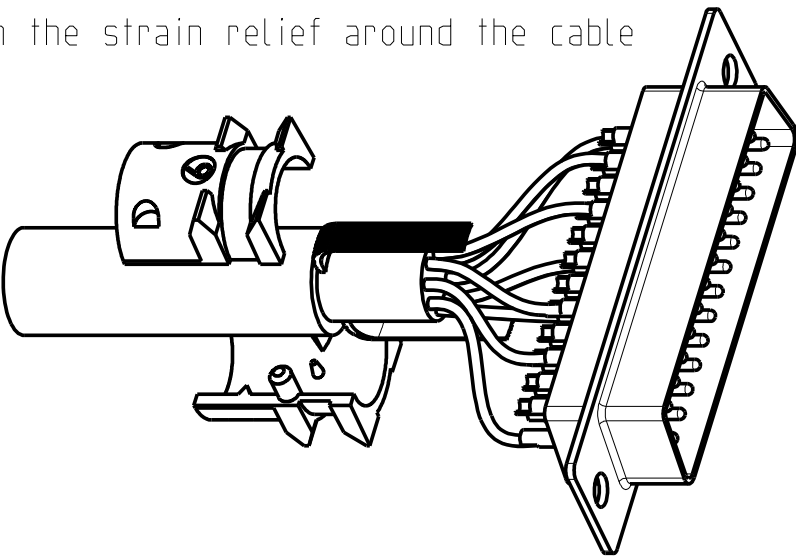
1- Use two halves of strain relief, different sizes can be mixed (Ø4,5,7 or 9)



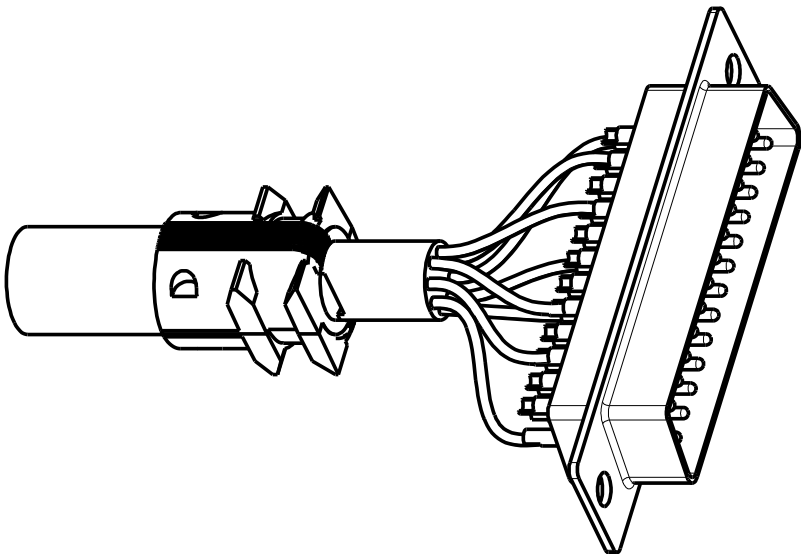
2- Strip cable 18mm and shape to two pigtails



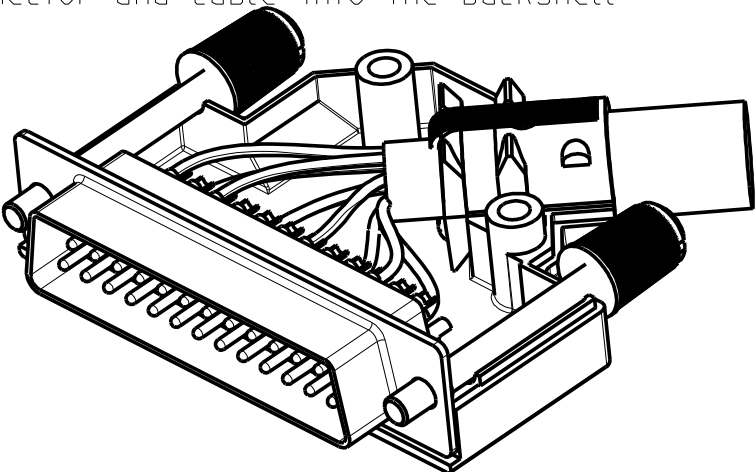
3- Attach the strain relief around the cable



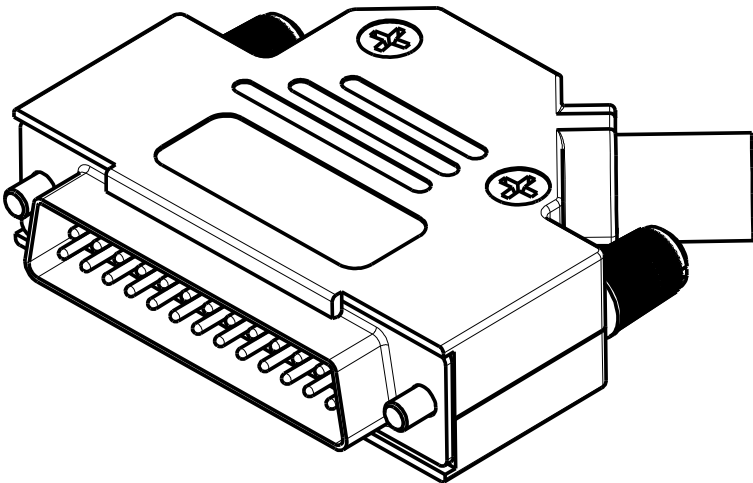
4- Bend cable shielding back on outside of strain relief

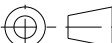


5- Mount connector and cable into the backshell



6- Assemble the other half screwing force: 100 Ncm



|                                                                                       |          |            |                             |  |                                      |  |                                                                                                     |                     |                                                                                             |                       |  |
|---------------------------------------------------------------------------------------|----------|------------|-----------------------------|--|--------------------------------------|--|-----------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------|-----------------------|--|
| www.fciconnect.com                                                                    |          |            | surface<br>ISO 1302         |  | tolerance std<br>ISO 406    ISO 1101 |  | projection<br> |                     | mm<br> |                       |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED                                                 |          |            |                             |  |                                      |  |                                                                                                     |                     |                                                                                             |                       |  |
| Dr                                                                                    | BART.S   | 2005/10/15 | ANGULAR                     |  | LINEAR                               |  | 0.X                                                                                                 |                     | ±/                                                                                          |                       |  |
| Eng                                                                                   | LENOIR.M | 2005/10/15 |                             |  |                                      |  | 0.XX                                                                                                |                     | ±/                                                                                          |                       |  |
| Chr                                                                                   | LEGARE.P | 2005/10/15 |                             |  |                                      |  | 0.XXX                                                                                               |                     | ±/                                                                                          |                       |  |
| Appr                                                                                  | LEGARE.P | 2005/10/15 | Product family    D - Sub   |  |                                      |  |                                                                                                     | ECN    F11-0073     |                                                                                             |                       |  |
|                                                                                       |          |            |                             |  |                                      |  |                                                                                                     | Spec ref            |                                                                                             |                       |  |
|  |          |            | title    D-SUB METAL SHELLS |  |                                      |  |                                                                                                     | dwg no    10061512C |                                                                                             |                       |  |
|                                                                                       |          |            | ANGLED                      |  |                                      |  |                                                                                                     | Rev.    K           |                                                                                             |                       |  |
| catalog no                                                                            |          |            |                             |  |                                      |  |                                                                                                     | CUSTOMER            |                                                                                             | sheet 3 of 3          |  |
|                                                                                       |          |            | PDM: RevXK                  |  |                                      |  |                                                                                                     | Released            |                                                                                             | Printed: Apr 25, 2012 |  |



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.