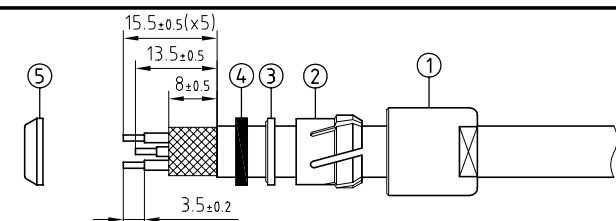
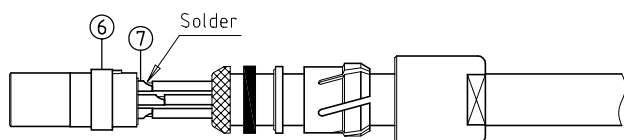


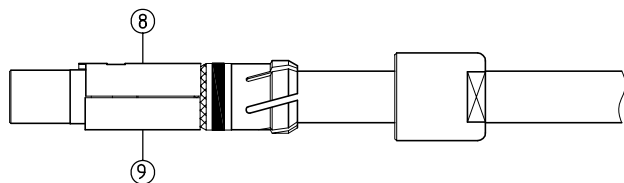
|                      |                              |                              |
|----------------------|------------------------------|------------------------------|
| Outer shell          | : Brass (UNS C38500)         | Chrome plated (FS-QQ-C-320B) |
| Earthing crown       | : Brass (UNS C38500)         | Nickel plated (FS-QQ-N-290A) |
| Collet nut           | : Brass (UNS C38500)         | Chrome plated (FS-QQ-C-320B) |
| Insulator            | : PEEK                       | -                            |
| Female contact       | : Bronze (UNS C54400)        | Gold plated (ISO 4523)       |
| Gland                | : Silicone (SI)              | -                            |
| retaining ring       | : Stainless steel (AISI304L) | -                            |
| Other metallic parts | : Brass (UNS C38500)         | Nickel plated (FS-QQ-N-290A) |
| O-rings              | : Silicone (MVQ)             | -                            |



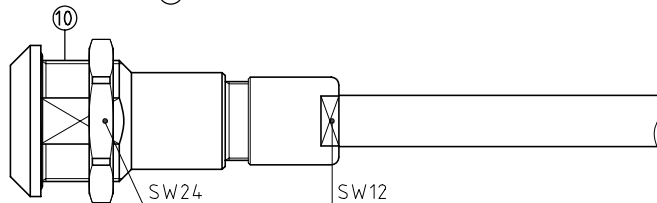
1. Strip the cable according to the given dimensions . (The end of the cable jacket must be cut properly) . Slide it into the collet nut①, the collet②, the ring③, the gland④and the earthing cone⑤.



2. In case of a screened cable , fold screen back over the extremity of the earthing cone . Arrange the conductors according to the insulator⑥marking by avoiding to twist them . Fit conductor into the contacts⑦and solder . Verify that insulator and insulation remain clean .

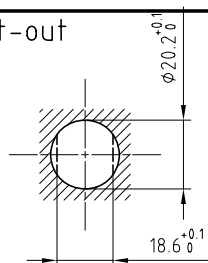


3. Locate the slotted upper half⑧of the split insert carrier over the shoulder and key on the insulator then align and press together the other half⑨to form a complete cylinder . Push the earthing cone against the insert carriers whilst checking that the screen is being clamped around the whole circumference and cut , if necessary , the excess screen . Push the gland , the ring and collet against the earthing cone . Push the cable forward and verify that cable jacket is located under the gland .



4. Next slide the socket shell⑩over the insulator assembly making sure that the key on the insert carrier goes into the keyway (under the color point) inside the shell . Ensure that the internal components do not rotate in the shell and finally screw the collet nut with the appropriate tool and tighten to the maximum torque value of 2Nm .

Panel cut-out



Torque for mounting nut : 9 Nm

Flat spanners set

: DCP.91.023.TN

**Straight socket with nut fixing , with key (G) , with cable collet .**  
**Series 2K , multipole (6)**

ETUDE N°

Echelle

Dessiné

13.12.07

OVU / RMO

Contrôle

13.12.07

RMO / CDE

Modif.

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13.12.07 / OVU



**LEMO**

CH-1024 Ecublens

**PKG.2K.306.CLLC\_\_**