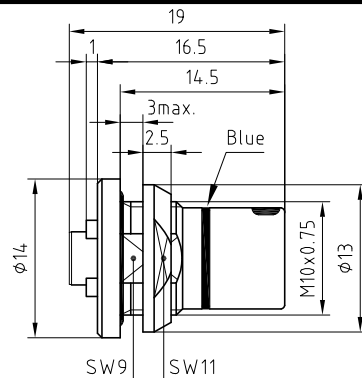
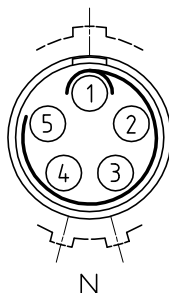
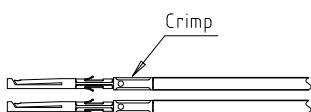




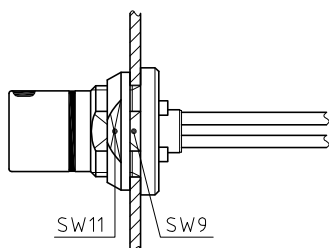
|                |                                                       |
|----------------|-------------------------------------------------------|
| Outer shell    | : Aluminium (AA 6262A) or (AA 6023) Anthracite nickel |
| Earthing crown | : Cu-Be (UNS C17300) Nickel plated (FS-QQ-N-290A)     |
| Insulator      | : PEEK -                                              |
| Female contact | : Bronze (UNS C54400) Gold plated (ISO 4523)          |
| Clip           | : Stainless steel -                                   |
| Conical nut    | : Aluminium (AA 6262A) or (AA 6023) Blue anodized     |
| O-ring         | : Viton (FPM) -                                       |



1. Strip the cable according to the given dimensions .

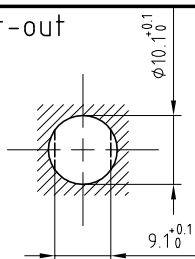


2. Fix the positioner on the crimping tool and set selector to the number corresponding to the conductor AWG as indicated on the positioner label. Fit conductor into the contacts and make sure it is visible through its inspection hole in the crimp barrel . Open crimping tool then push contact fully into positioner and complete one crimping cycle . Remove from crimping tool and check that conductor is secure in contact and shows in inspection hole .



3. Drill the panel hole and install the connector with the appropriate tool . Slide crimped contact-conductor combinations according to the insulator marking by avoiding to twist the conductors . Introduce lightly the contacts into the insulator and verify that no conductors are crossed before pushing them completely . Check that all contacts hold in the insulator by verifying their alignment at the front of the insulator and they should remain in position when each conductor is given a gentle pull . Check that retention of the contact is correct with the recommended test tool .

Panel cut-out



Torque for mounting nut : 1 Nm

Crimping tool : DPC.91.701.V  
 Extractor : DCF.93.070.4LT  
 Female contact : EGG.0B.655.ZZM  
 Female positioner : DCE.91.070.BVM  
 Female retention testing tool: DCK.91.071.4LRM

**Fixed socket , nut fixing , with keys (N)**  
**(Back panel mounting) .**  
**Series 0F , multipole (5)**

ETUDE N° E6308-E2324

|              |          |            |                 |
|--------------|----------|------------|-----------------|
| Echelle<br>— | Dessiné  | 26.02.2007 | OVU / RMO       |
|              | Contrôle | 05.01.2011 | JPBA/ATVI       |
|              | Modif.   | 01         | 05.01.2011/ OVU |



**LEMO**

CH-1024 Ecublens

**EHN.0F.305.XLM**