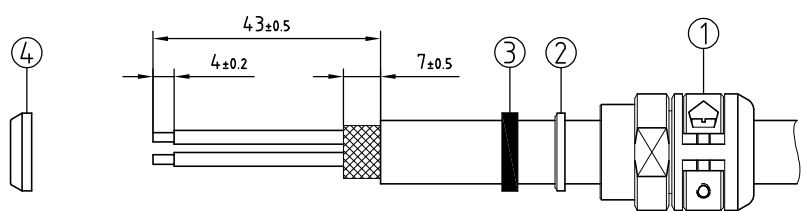
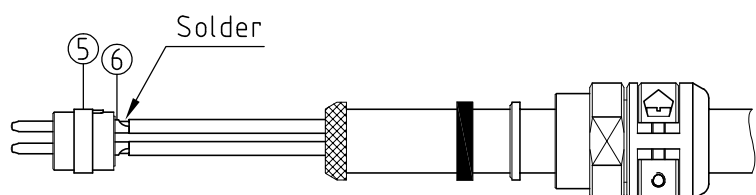


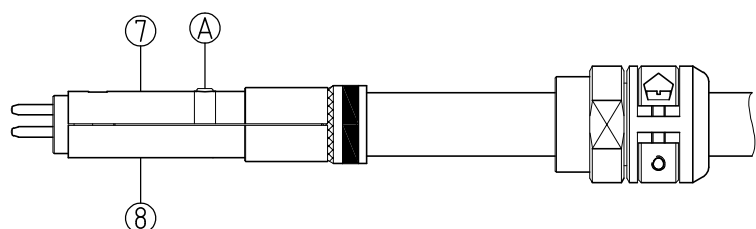
| | | |
|-----------------------------|-------------------------------|----------------------------------|
| Outer shell | : Stainless steel (AISI 304L) | - |
| Latch sleeve | : Stainless steel (AISI 416) | - |
| Inner shell | : Stainless steel (AISI 304L) | - |
| Front ring | : Stainless steel (AISI 304L) | - |
| Collet nut + clamps + screw | : Stainless steel (AISI 304L) | - |
| Insulator | : PEEK | - |
| Male contact | : Brass (UNS C38500) | Gold plated (ISO 27874) |
| Clip | : Stainless steel (AISI 416) | - |
| Gland | : EPDM | - |
| Other inner metallic parts | : Brass (UNS C38500) | Nickel plated (SAE AMS QQ N 290) |
| O-ring | : EPDM | - |
| Marking strip | : Epoxy paint | Black |



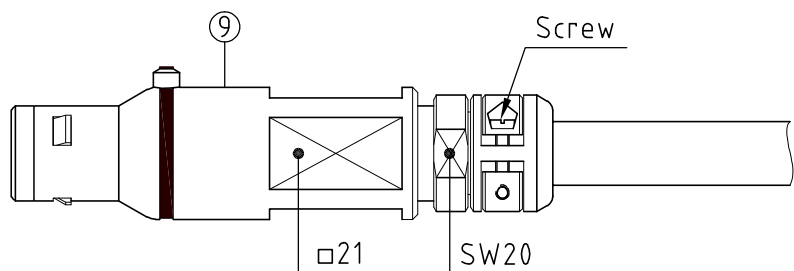
1. Strip the cable according to the given dimensions . (The end of the cable jacket must be cut properly) . Slide it into the collet nut①, the ring②, the gland③ and the earthing cone④.



2. In case of a screened cable , fold screen back over the extremity of the earthing cone . Arrange the conductors according to the insulator⑤ marking by avoiding to twist them . fit conductor into contacts⑥ and solder . Verify that insulator and insulation remain clean .



3. Locate the slotted upper half⑦ of the split insert carrier over the shoulder and key on the insulator then align and press together the other half⑧ to form a complete cylinder . Push the earthing cone against the insert carriers whilst checking that the screen is being clamped around the whole circumference , cut the excess length of screen if necessary . Push the gland and the ring against the earthing cone .



4. Next slide the plug shell⑨ over the insulator assembly making sure that the key A on the insert carrier goes into the appropriate slot on the inside of shell . Position the key of the clamp collet nut into the slot of the outer shell , screw the collet nut with the appropriate tool and tighten to the maximum torque value of 6Nm . Screw the clamps and tighten screws to the maximum torque value of 0.2Nm .

Straight plug remote handling , with cable clamps . Series 3N , multipole (3)

ETUDE N° E6223-E6152

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|---------|----------|------------|-----------------|
| Echelle | Dessiné | 16.02.2021 | OVU / NHA |
| | Contrôle | 16.02.2021 | NHA / CDE |
| | Modif. | 00 | 16.02.2021/ OVU |



LEMO

LEMO SA
Chemin des Champs-Courbes 28
1024 Ecublens - SWITZERLAND

Tel. (+41 21) 695 16 00
email : Info@lemo.com
www.lemo.com

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