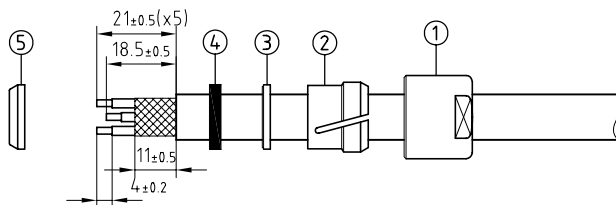
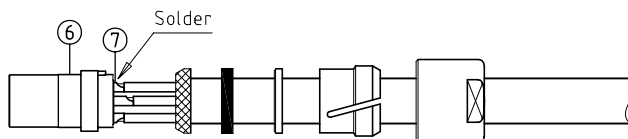


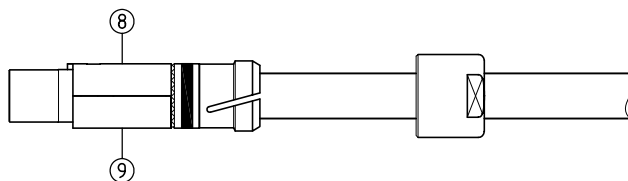
Outer shell	: Stainless steel (AISI303)	-
Latch sleeve	: Special brass	Chrome plated (FS-QQ-C-320B)
Inner shell	: Stainless steel (AISI303)	-
Collet nut	: Stainless steel (AISI303)	-
Insulator	: PEEK	-
Female contact	: Bronze (UNS C54400)	Gold plated (ISO 4523)
Gland	: SI	-
Clip	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)



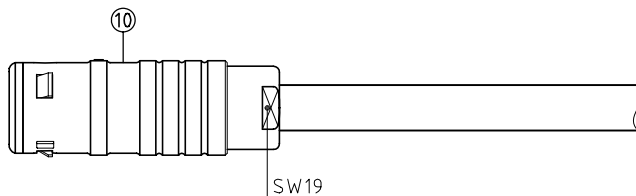
1. Strip the cable according to the given dimensions . (The end of the cable jacket must be cut properly) . Slide it into the collet nut①, the collet②, the ring③, the gland④and the earthing cone⑤.



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 .



4. Next slide the plug 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 4Nm .

**Straight plug , with keys (L) ,
with cable collet .
Series 4K , multicontact (6)**

ETUDE N° E6041

Echelle —	Dessiné	09.02.06	OVU / RMO
	Contrôle	09.02.06	RMO / CDE
	Modif.	00	09.02.06 / OVU



LEMO

CH-1024 Ecublens

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