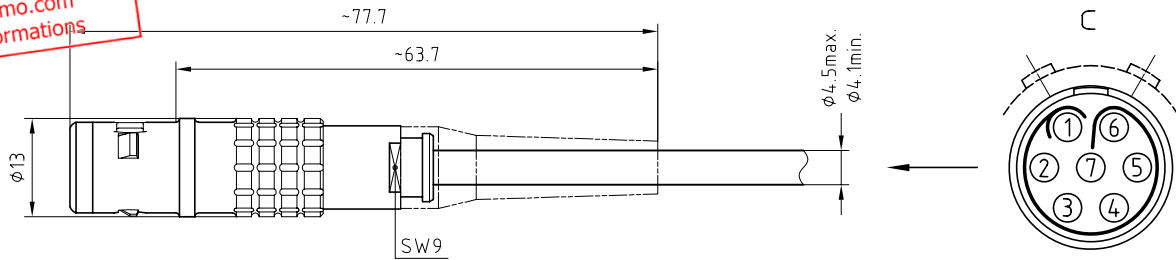
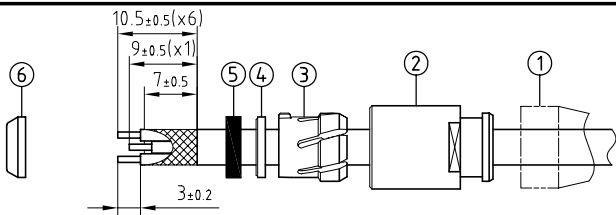


**EXCLUSIVITY**

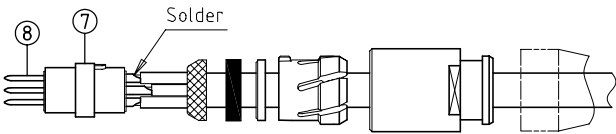
Please contact  
sales-hq@lemo.com  
for more informations



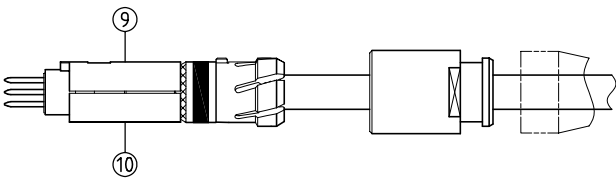
Outer shell	: Brass (UNS C38500)	Black chrome
Latch sleeve	: Special brass	Chrome plated (FS-QQ-C-320B)
Inner shell	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Collet nut	: Brass (UNS C38500)	Black chrome
Insulator	: PEEK	-
Male contact	: Brass (UNS C38500)	Gold plated (ISO 4523)
Gland	: Silicone (SI)	-
Clip	: Bronze (UNS C54400)	Nickel plated (FS-QQ-N-290A)
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Bend relief GMA.1B.040.RN	: Silicone (SI)	Black (Part that must be ordered separately)



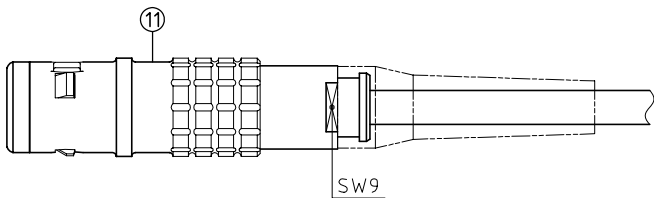
1. Strip the cable according to the given dimensions . (The end of the cable jacket must be cut properly) . Slide it into the bend relief (1), the collet nut (2), the collet (3), the ring (4), the gland (5) and the earthing cone (6).



2. In case of a screened cable , fold screen back over the extremity of the earthing cone . Arrange the conductors according to the insulator (7) marking by avoiding to twist them . Fit conductor into the contacts (8) and solder . Verify that insulator and insulation remain clean .



3. Locate the slotted upper half (9) of the split insert carrier over the shoulder and key on the insulator then align and press together the other half (10) 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 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 plug shell (11) over the insulator assembly making sure that the key on the insert carrier goes into the keyway (under the color point) inside the shell . Locate the key of the collet into the slot of the shell . Finally screw the collet nut with the appropriate tool and tighten to the maximum torque value of 0.8Nm . Slide the bend relief onto the collet nut .

Flat spanners set	: DCP.91.001.TN
Assembly plier	: DPF.91.001.TA

**Straight plug , with keys (C) , with antirotating cable collet , and nut for bend relief .**  
**Series 1K , multipole (7) (Reduced latching)**

ETUDE N° E10016

Echelle	Dessiné	26.06.08	OVU / RMO
	Contrôle	26.06.08	RMO / CDE
	Modif.	00	26.06.08 / OVU



CH-1024 Ecublens

**FGC.1K.307.KLAB45K**