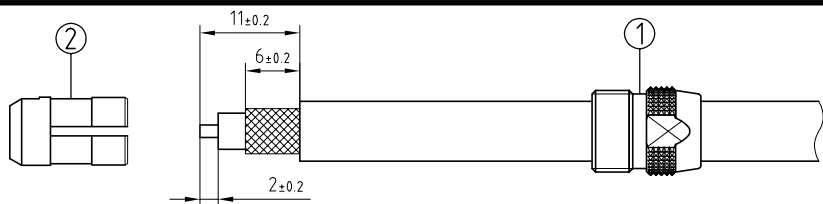
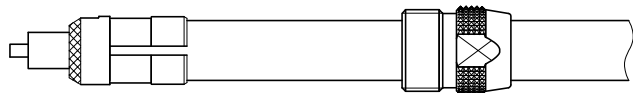


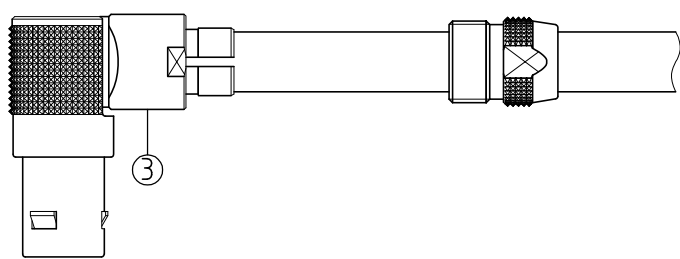
Outer shell , inner shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Latch sleeve	: Special brass	Nickel plated (FS-QQ-N-290A)
Collet nut	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Cap	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Insulator	: PTFE	-
Male contact	: Brass (UNS C38500)	Gold plated (ISO 27874)
Insulating sleeve	: POM	-
Other metallic part	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)



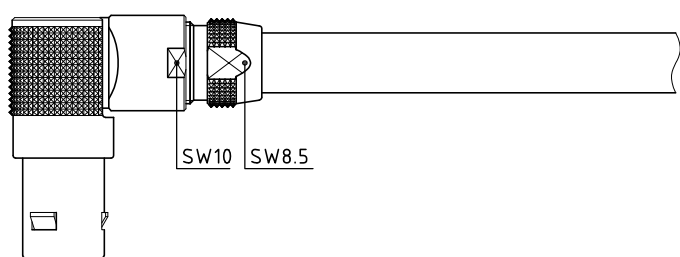
1. Strip the cable according to the given dimensions . Slide it into the collet nut ① and collet ②.



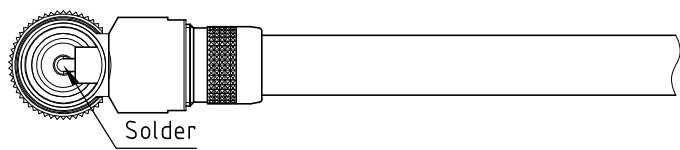
2. Fold the external screen back over the extremity of the collet and cut , if necessary , the braid excess .



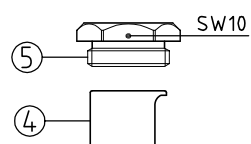
3. Introduce the cable stripped into the plug subassembly ③ and push the collet by ensuring that the screen is being clamped around the whole circumference .



4. Screw the collet nut with appropriate tool and tighten to the maximum torque value of 1,5Nm .



5. Fit conductor into the central contact and solder as shown . Verify that insulator and insulation remain clean . Solder the twisted end to the tag of the



6. Fit the insulating sleeve ④ and screw the cap ⑤ to to the maximum torque to the maximum torque value of 0.8Nm .

Assembly spanner : DCN.91.149.0TK  
Flat spanners set : DCP.91.001.TN

## Elbow plug (90°) , with cable collet . Series 1S , coaxial (50Ω)

ETUDE N° E7195

Echelle	Dessiné	14.03.2018	OVU / NHA
	Contrôle	14.03.2018	NHA / ATVI
	Modif.	00	14.03.2018/ 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

**FLC.1S.250.CTAC** \_ \_