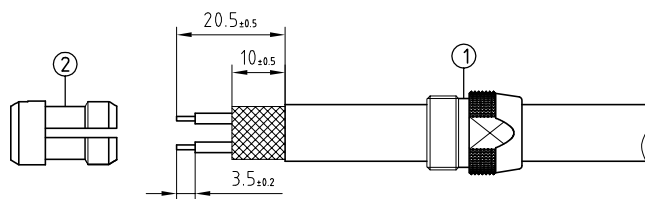
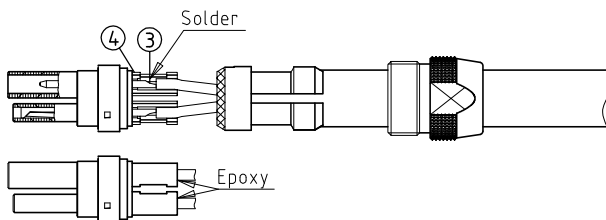


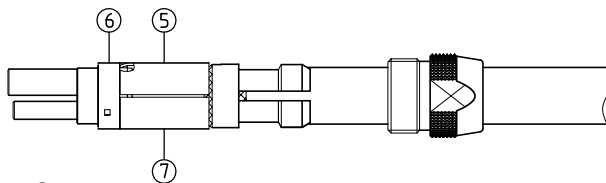
Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Latch sleeve	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Collet nut	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Insulators	: PTFE	-
Male contact	: Brass (UNS C38500)	Gold plated (ISO 27874)
Female contact	: Bronze (UNS C54400)	Gold plated (ISO 27874)
Locking washer	: Bronze (UNS C52100)	Nickel plated (FS-QQ-N-290A)
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Label	: Polyester	Yellow



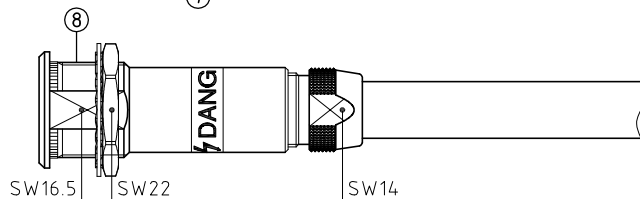
1. Strip the cable according to the given dimensions . Slide it into the collet nut ① and the collet ②.



2. Slide the cover tubes ③ over insulator and contacts as shown . In case of a screened cable , fold screen back over the extremity of the collet . Arrange the conductors avoiding to twist them . Fit conductor into contacts ④ and solder . Do not damage the cover tubes and verify that insulator and insulation remain clean . Turn cover tubes of 180 degrees and secure with epoxy .

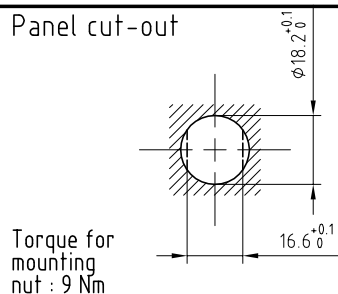


3. Locate the upper half ⑤ of the split insert carrier over the shoulder and key on the insert metal ring ⑥ then align and press together the other half ⑦ to form a complete cylinder . Push the collet against the insert carriers whilst checking that the screen is being clamped around the whole circumference and cut , if necessary , the excess screen .



4. Drill the panel hole and install the connector with the appropriate tool . Next slide the insulator assembly into the socket shell ⑧ and screw the collet nut with the appropriate tool and tighten to the maximum torque value of 3Nm .

Panel cut-out



Flat spanners set : DCP.91.023.TN

Fixed socket with nut fixing , with cable collet and nut .
Series 3S , (2) HV(φ1.3)

Echelle	Dessiné	15.08.2012	OVU / JPBA
	Contrôle	18.01.2018	NHA / ATVI
	Modif.	02	18.01.2018/ OVU



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

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

PSA.3S.432.CTLC__