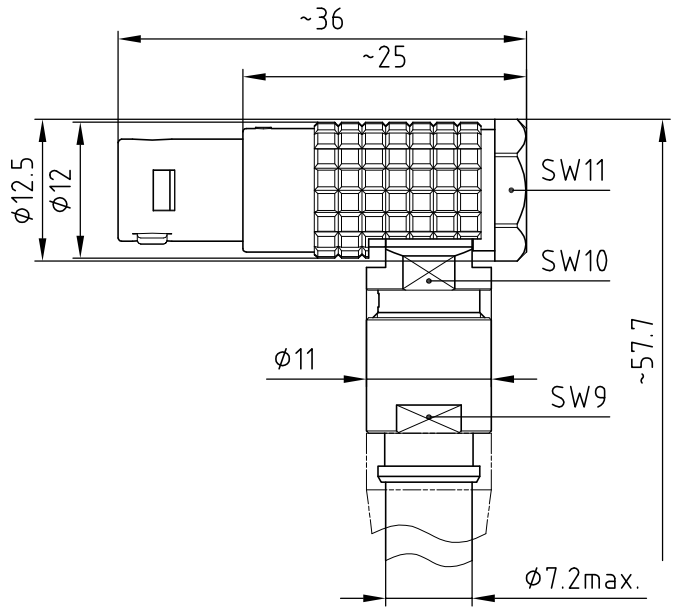
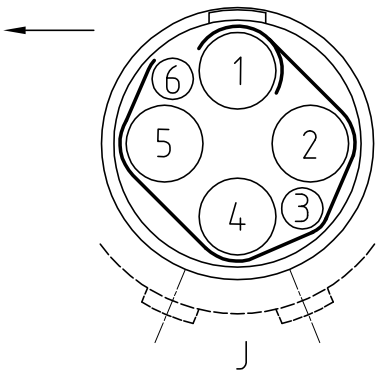
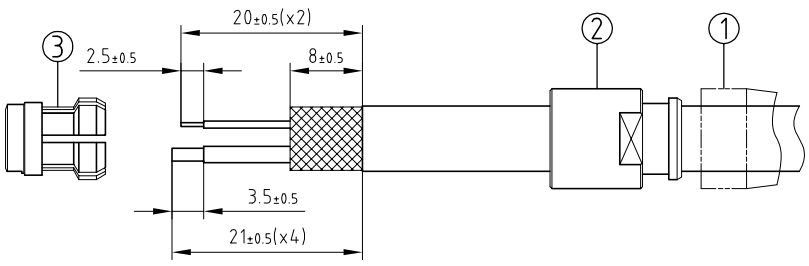
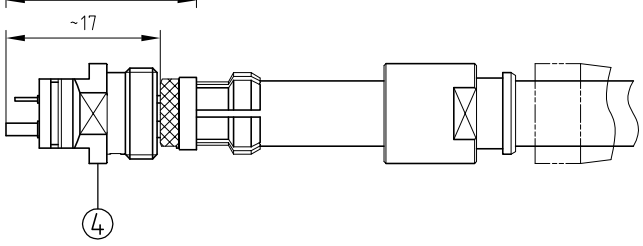




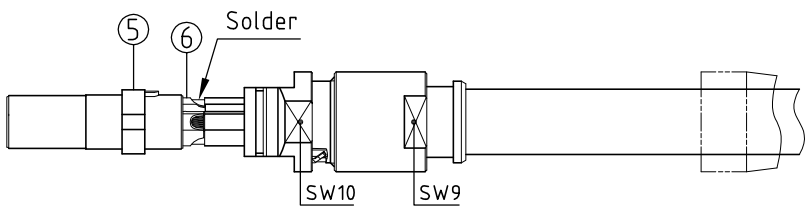
Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Latch sleeve	: Special brass	Nickel plated (FS-QQ-N-290A)
Collet nut	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Cap	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Elbow outlet	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Insulator	: PEEK	-
Female contacts	: Bronze (UNS C54400)	Gold plated (ISO 27874)
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Bend relief	: Polyurethane	Various colors



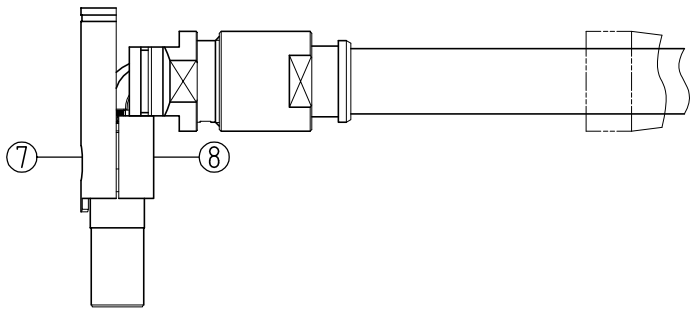
1. Strip the cable according to the given dimensions . Slide it into the bend relief①, the collet nut②and the collet③.



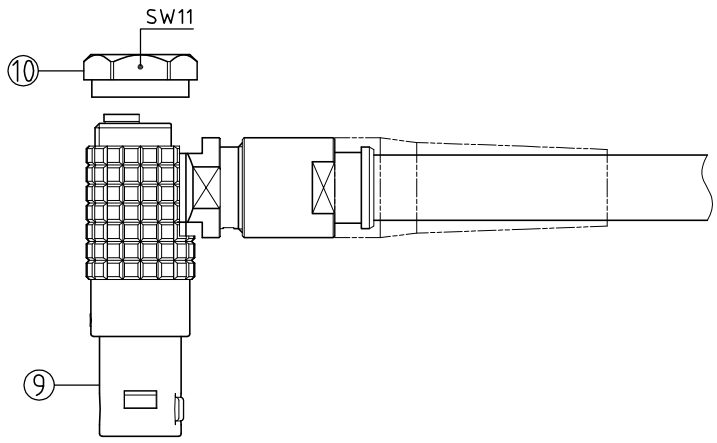
2. In case of a screened cable , fold screen back over the extremity of the collet according to the given dimension . Check that the screen which is folded back over the collet is clear of the slot . Slide the elbow outlet④onto the cable .



3. Place the inside key of elbow outlet with slot the collet whilst checking that the screen is being clamped around the whole circumference , and cut , if necessary , the excess screen . Screw the collet nut with appropriate tool and tighten to the maximum torque value of 1,5Nm . Arrange the conductors according to the insulator⑤marking , avoiding twisting of the conductor . Fit conductors into the contacts⑥and solder . Verify that insulator and insulation remain clean .



4. Locate the slotted upper half⑦of the split insert carrier over the shoulder and key on the insulator then align and press together the other half⑧ form a complete cylinder .



5. Push the insert assembly and slide the elbow outlet into the plug housing⑨ making sure that the key on the insert carrier goes into the keyway (under the color point) inside the shell and finally screw the cap⑩with the appropriate tool and tighten to the maximum torque value of 1Nm . Slide the bend relief onto the collet nut .

Flat spanners set : DCP.91.001.TN

Elbow plug (90°) , with keys (J) , with cable collet , and nut for bend relief .
Séries 1B , 4LV(ϕ0.9) + 2LV(ϕ0.5)

ETUDE N° E4338-E10744-E7195

Echelle			
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	Modif.	00	27.05.2016/ OVU

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