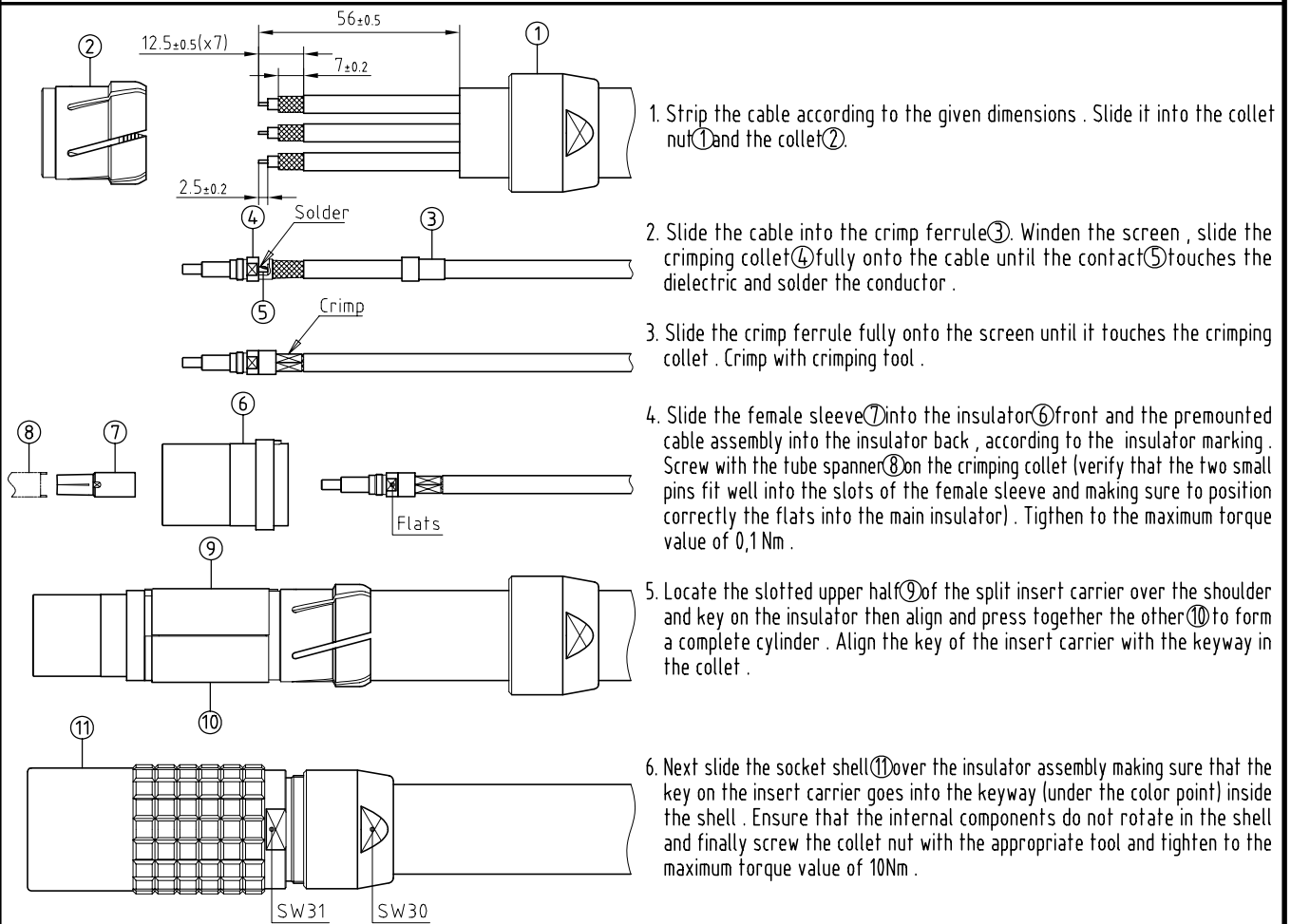


Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Earthing crown	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Collet nut	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Insulator	: PEEK	-
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
<b>Coaxial contact subassembly :</b>		
Female sleeve	: Bronze (UNS C54400)	Gold plated (ISO 4523)
Insulator	: PTFE	-
Female contact	: Cu-Be (UNS C17300)	Gold plated (ISO 4523)
Crimping collet	: Brass (UNS C38500)	Gold plated (ISO 4523)
Crimp ferrule	: Brass (UNS C34500)	Nickel plated (FS-QQ-N-290A)



- Strip the cable according to the given dimensions . Slide it into the collet nut ① and the collet ②.
- Slide the cable into the crimp ferrule ③. Winden the screen , slide the crimping collet ④ fully onto the cable until the contact ⑤ touches the dielectric and solder the conductor .
- Slide the crimp ferrule fully onto the screen until it touches the crimping collet . Crimp with crimping tool .
- Slide the female sleeve ⑦ into the insulator ⑥ front and the premounted cable assembly into the insulator back , according to the insulator marking . Screw with the tube spanner ⑧ on the crimping collet (verify that the two small pins fit well into the slots of the female sleeve and making sure to position correctly the flats into the main insulator) . Tighten to the maximum torque value of 0,1 Nm .
- 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 ⑩ to form a complete cylinder . Align the key of the insert carrier with the keyway in the collet .
- Next slide the socket 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 . 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 10Nm .

Coax crimping tool	: DPE.99.005.5K	Crimping dimension		Flat spanners set	: DCP.91.045.TN
Coax intallation tool	: DCB.91.685.8TN				
Crimp ferrule	: FFS.5B.162.LN				
Recommended cable for group 9	: BELDEN AP55A				

<b>Straight socket , with key (G) , with cable collet . (Groupe de câble 9) Séries 5B , 7coax75Ω(typeD)</b>	Echelle	Dessiné	25.01.08	OVU / RMO
	—	Contrôle	25.01.08	RMO / CDE
		Modif.	00	25.01.08 / OVU
ETUDE N° E9068-E3122		<b>PHG.5B.260.CLMD __ __ 9</b>		