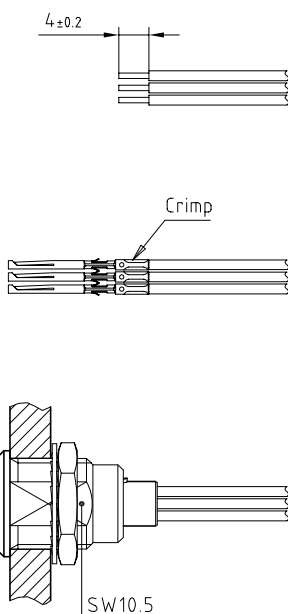
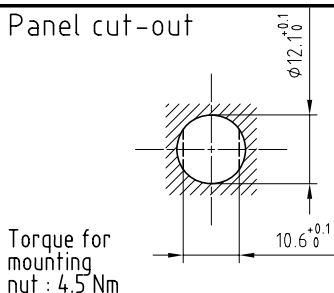


Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Earthing crown	: Bronze (UNS C54400)	Nickel plated (FS-QQ-N-290A)
Insulator	: PEEK	-
Female contact	: Bronze (UNS C54400)	Gold plated (ISO 4523)
Clip	: Stainless steel	-
Locking washer	: Bronze (UNS C52100)	Nickel plated (FS-QQ-N-290A)
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)



1. Strip the cable according to the given dimensions .
2. Fix the positioner on the crimping tool and set selector to the number corresponding to the conductor AWG as indicated on the positioner label . Fit conductor into the contacts and make sure it is visible through its inspection hole in the crimp barrel . Open crimping tool then push contact fully into positioner and complete one crimping cycle . Remove from crimping tool and check that conductor is secure in contact and shows in inspection hole .
3. Drill the panel hole and install the connector with the appropriate tool . Slide crimped contact-conductor combinations according to the insulator marking , avoiding twisting of the conductors . Fit the contacts gently into the insulator and verify that no conductors are crossed before pushing them in completely . Check that all contacts hold in the insulator by verifying their alignment at the front of the insulator and they should remain in position when each conductor is given a gentle pull . Check that retention of the contact is correct with the recommended test tool .

Panel cut-out



Torque for mounting nut : 4.5 Nm

Crimping tool : DPC.91.701.V  
 Extractor : DCF.91.070.2LT  
 Female contact : EGG.1B.655.ZZM  
 Female positioner : DCE.91.071.BVM  
 Female retention testing tool : DCK.91.071.4LRM

Spanner for nut : DCA.91.201.4TN or  
 Spanner for nut : DCG.91.201.4TN

Fixed socket with nut fixing , with keys ( I ) ,  
 with extended insulator .  
 Series 1B , multipole (8)

ETUDE N°

Echelle

Dessiné	23.08.06	OVU / RMO
Contrôle	23.08.06	RMO / CDE
Modif.	00	23.08.06 / OVU



LEMO

CH-1024 Ecublens

EG1.1B.308.CYM