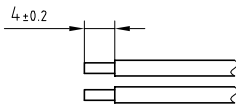
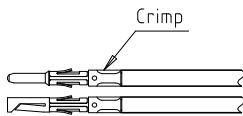


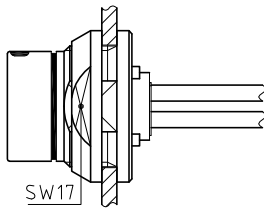
Outer shell	: Aluminium (AA 6262A) or (AA 6023)	Anthracite nickel
Earthing crown	: Bronze (UNS C54400)	Nickel plated (FS-QQ-N-290A)
Insulator	: PEEK	-
Male contact (Position n°1-2)	: Brass (UNS C34500)	Gold plated (ISO 4523)
Female contact (Position n°3-4)	: Bronze (UNS C54400)	Gold plated (ISO 4523)
Clip	: Cu-Be (UNS C17200)	-
Conical nut	: Aluminium (AA 6262A) or (AA 6023)	Red anodized
O-ring	: Viton (FPM)	-



1. Strip the cable according to the given dimensions .

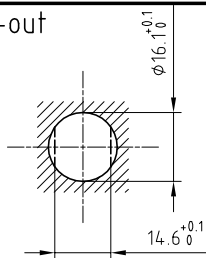


2. Fix the positioner on the crimping tool and set selector to the number corresponding to the conductor AWG as indicated on the positioner label. Fit conductor into the contacts and make sure it is visible through its inspection hole in the crimp barrel . Open crimping tool then push contact fully into 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 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 : 2 Nm

Crimping tool : DPC.91.701.V
 Extractor : DCF.93.131.4LT
 Female contact:E.GN.1F.665.ZZM | Male contact:F.GN.1F.565.ZZC
 Female positioner:DCE.91.131.FVM | Male positioner:DCE.91.131.FVC
 Fem. retention testing tool:DCK.91.132.5LRM | Male retention testing tool:DCK.91.132.5LRC

Fixed socket , nut fixing , with keys (S)
(Back panel mounting) .
Series 2F , multipole (4) special with half moon insert

ETUDE N° E2967-E2324

Echelle	Dessiné	20.11.2006	OVU / RMO
	Contrôle	10.02.2011	JPBA / ATVI
	Modif.	04	10.02.2011 / OVU



LEMO

CH-1024 Ecublens

EHS.2F.304.XLY