

Outer shell Earthing crown Insulator Female contact

Clip

Hexagonal nut Locking washer : Aluminium (AA 6262A) or (AA 6023) Anthracite nickel

: Cu-Be (UNS C17300) Nickel plated (FS-QQ-N-290A)

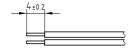
: PEEK

: Bronze (UNS C54400) Gold plated (ISO 4523)

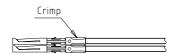
: Cu-Be (UNS C17200)

: Aluminium (AA 6262A) or (AA 6023) Natural anodized

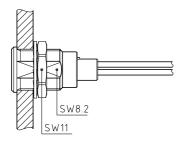
Nickel plated (FS-QQ-N-290A) : Bronze (UNS C52100)



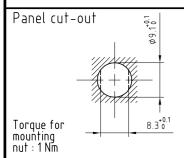
1. Strip the cable according to the given dimensions.



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 alignement 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.



ETUDE N° E6232.0F

: DPC.91.701.V : DCF.93.090.4LT : EGG.0B.660.ZZM : DCE.91.090.BVM Crimping tool Extractor Female contact

Female positioner : DCE.91.090.BVM Female retention testing tool : DCK.91.091.4LRM

Fixed socket with nut fixing, with keys (N) Series OF, multipole (3)

Echelle Dessiné 11.02.2009 JPBA/OVU 09.02.2011 JPBA/ATVI Contrôle Modif. 09.02.2011/0VU

CH-1024 Ecublens

EGN.0F.303.XLM