

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)

: Stainless steel

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

: Bronze (UNS C52100)

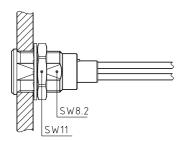
Nickel plated (FS-QQ-N-290A)



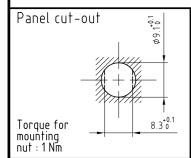
1. Strip the cable according to the given dimensions.



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 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.



Crimping tool : DPC.91.701.V
Extractor : DCF.93.070.4LT
Female contact : EGG.0B.655.ZZM
Female positioner : DCE.91.070.BVM
Female retention testing tool: DCK.91.071.0LRM

Spanner for nut : DCG.91.161.1TN

Fixed socket with nut fixing , with keys (N) Series 0F , multipole (5) Echelle Dessiné 06.05.2014 JPBA/0VU

Contrôle 06.05.2014 JPBA/ATVI

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EGN.0F.305.XLM