

Outer shell Earthing crown Insulator

Male contact Clip

Other metallic parts

0-rings

: Brass (UNS C38500) : Brass (UNS C38500)

: PEEK

: Brass (UNS C34500) : Cu-Be (UNS C17200) : Brass (UNS C38500)

: Silicone (MVQ)

Chrome plated (FS-QQ-C-320B) Nickel plated (FS-QQ-N-290A)

Gold plated (ISO 4523)

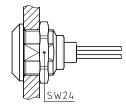
Nickel plated (FS-QQ-N-290A)



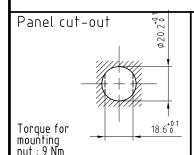
1. Strip the cable according to the given dimensions .



2. Fix the positioner on the crimping tool and set selector to the number corresponding to the 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 by avoiding to twist the conductors . Introduce lightly the contacts 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 given a gentle pull to each conductor . Check that retention of the contact is correct with the recommended test tool.



Crimping tool : DPC.91.701.V Extractor : DCF.91.131.2LT Male contact : FGG.2B.565.ZZC Male positioner : DCE.91.132.BVC Male retention testing tool : DCK.91.132.5LRC

Fixed socket with nut fixing , with keys (L) , with extended insulator. Series 2K, multipole (4)

Echelle 04.03.09 OVU / JPBA Dessiné Contrôle 04.03.09 JPBA/ CDE Modif. 00 04.03.09 / OVU



ETUDE N° E1432

CH-1024 Ecublens EGL.2K.304.CYC