

Outer shell

Latch sleeve Insulator

Male contact

Clip

Other metallic part

Glands

: Aluminium (AA 6262A) or (AA 6023) Anthracite nickel

: Special brass

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

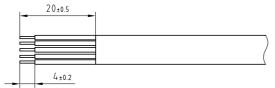
: PEEK - Gold plated (ISO 27874)

: Stainless steel

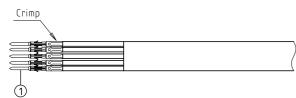
: Brass (UNS C38500) : Viton (FKM) N

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

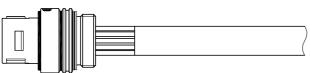
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1. Strip the cable according to the given dimensions .



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. 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 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
Male contact : FGG.0B.555.ZZC
Male positioner : DCE.91.070.BVC
Male retention testing tool : DCK.91.071.0LRC

Straight plug , with keys (P) , threaded backshell Series 2F , multipole (19)

ETUDE N° E2628-E6308-E2324-E10073

Echelle Dessiné 19.06.2018 OVU/NHA

Contrôle 19.06.2018 NHA/ATVI

Modif. 00 19.06.2018/OVU



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FGP.2F.319.XLCY