



Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Earthing crown	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Insulator	: PEEK	-
Female contact	: Bronze (UNS C54400)	Gold plated (ISO 4523)
Clip	: Stainless steel	-
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
O-rings	: Silicone (MVQ)	-

- Strip the cable according to the given dimensions .
- 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 .
- 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 alignment 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 .

Panel cut-out Torque for mounting nut : 12 Nm	Crimping tool : DPC.91.701.V Extractor : DCF.91.073.5LT Female contact : EGG.3B.655.ZZM Female positioner : DCE.91.073.BVM Female retention testing tool: DCK.91.071.4LRM	-
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Fixed socket , nut fixing , with key (G) , with extended insulator . Series 3K , multipole (24) ETUDE N° E6041	Echelle	Dessiné	28.09.2010	OVU /JPBA
	—	Contrôle	28.09.2010	JPBA/ATVI
		Modif.	00	28.09.2010/ OVU