

Outer shell : Stainless steel (AISI304) : Stainless steel (AISI416) Latch sleeve : Stainless steel (AISI304) Inner shell : Stainless steel (AISI304) Front ring Collet nut + clamps + screw : Stainless steel (AISI304) : PEEK Insulator : Brass (UNS C38500) Male contact Clip

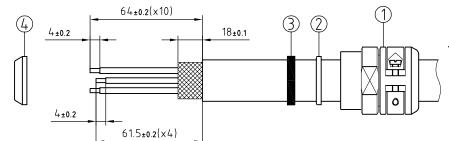
: Stainless steel (AISI416) : EPDM Other inner metallic parts : Brass (UNS C38500)

: EPDM Marking strip : Epoxy paint

Gold plated (ISO 4523)

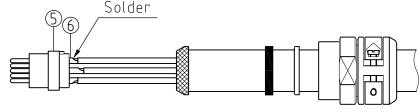
Nickel plated (FS-QQ-N-290A)

Black

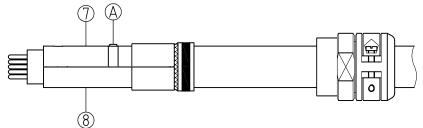


Gland

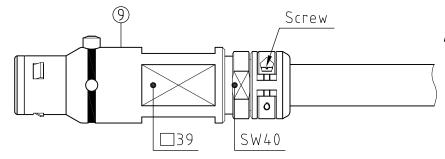
1. Strip the cable according to the given dimensions . (The end of the cable jacket must be cut properly) . Slide it into the collet nut(1), the ring(2), the gland(3) and the earthing cone(4).



2. In case of a screened cable , fold screen back over the extremity of the earthing cone . Arrange the conductors according to the insulator(5) marking by avoiding to twist them . fit conductor into contacts (6) and solder . Verify that insulator and insulation remain clean .



3. Locate the slotted upper half  $\bigcirc$  of the split insert carrier over the shoulder. and key on the insulator then align and press together the other half® to form a complete cylinder . Push the earthing cone against the insert carriers whilst checking that the screen is being clamped around the whole circumference, cut the excess length of screen if necessary. Push the gland and the ring against the earthing cone .



4. Next slide the plug shell 9 over the insulator assembly making sure that the key A on the insert carrier goes into the appropriate slot on the inside of shell. Position the key of the clamp collet nut into the slot of the outer shell, screw the collet nut with the appropriate tool and tighten to the maximum torque value of 10Nm . Screw the clamps and tighten screws to the maximun forque value of 0.2Nm.

Straight plug remote handling for lever , with cable clamps . Series 5N , multipole (14)		Echelle	Dessiné	03.06.2002		OVU / RMO
			Contrôle	29.0	4.2003	RMO / CDE
ETUDE N° E6225			Modif.	01	29.04.2003/ OVU	



FZY.5N.314.TLAY