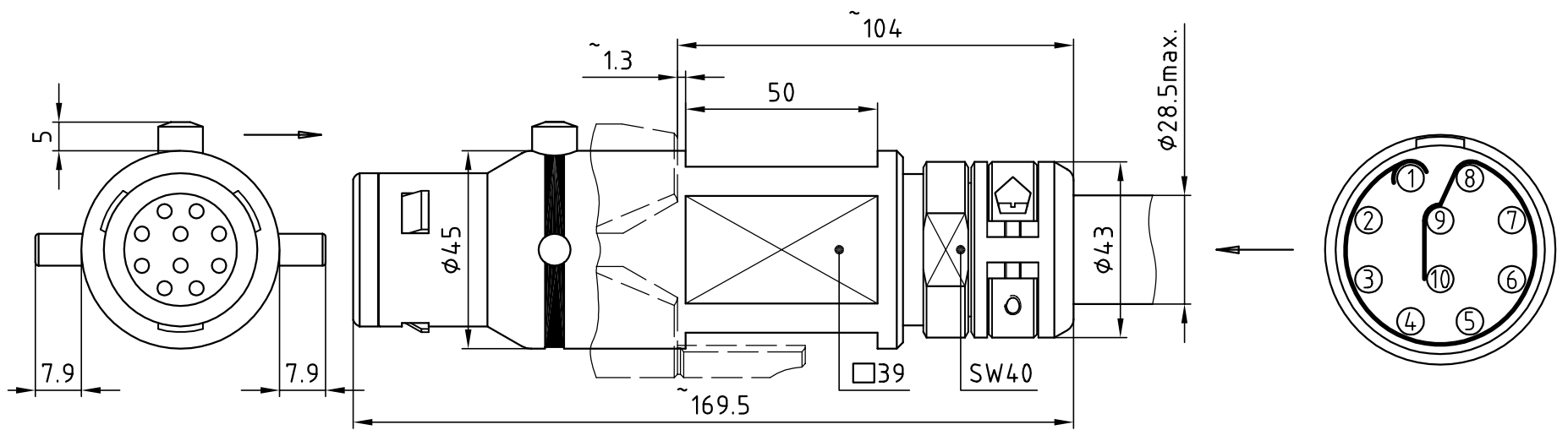
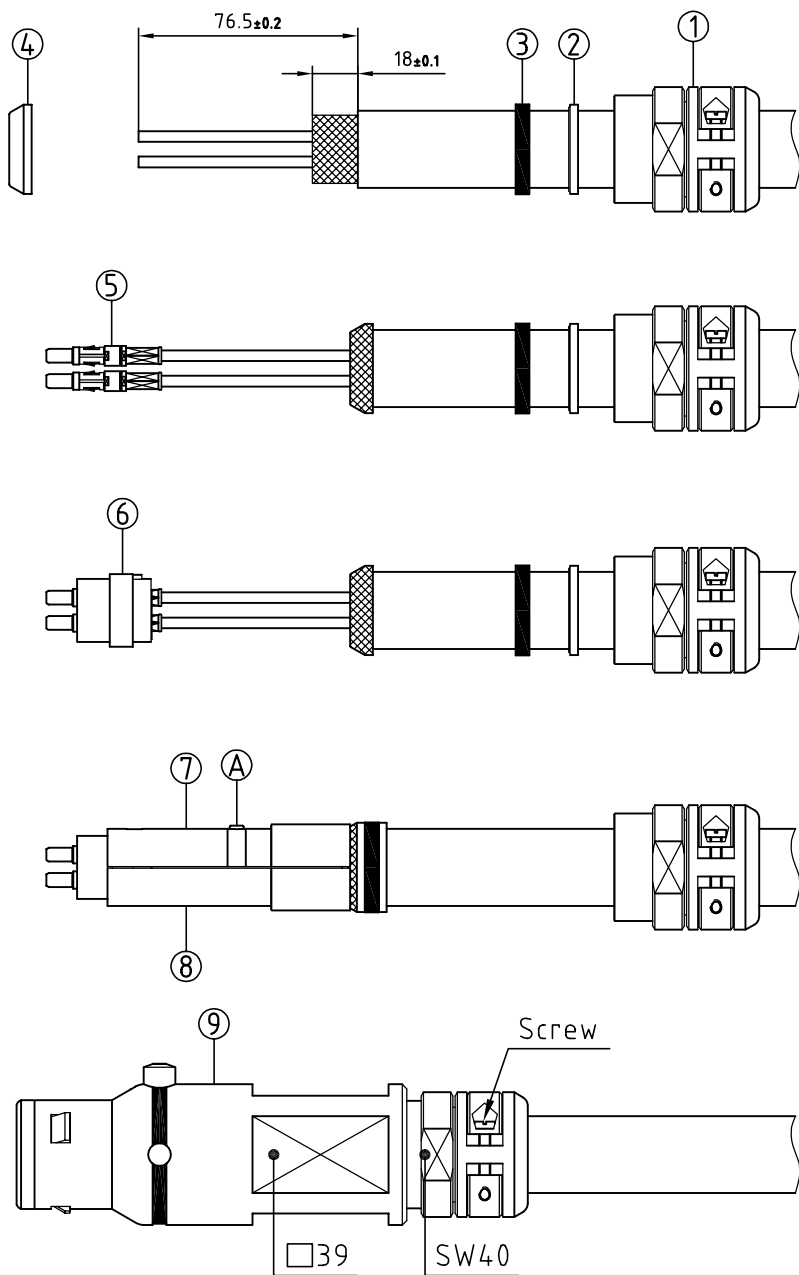


EXCLUSIVITY

Please contact
sales-hq@lemo.com
for more informations



Outer shell	: Stainless steel (AISI304)	-
Latch sleeve	: Stainless steel (AISI416)	-
Inner shell	: Stainless steel (AISI304)	-
Front ring	: Stainless steel (AISI304)	-
Collet nut + clamps + screw	: Stainless steel (AISI304)	-
Insulator	: PEEK	-
Male coax contact	: Brass (UNS C38500)	Gold plated (ISO 4523)
Clip	: Cu-Be (UNS C17200)	-
Gland	: EPDM	-
Other inner metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
O-ring	: EPDM	-
Marking strip	: Epoxy paint	Black
Male coax contact assembly:		
Male sleeve	: Brass (UNS C38500)	Gold plated (ISO 4523)
Insulators	: PTFE	-
Male contact	: Brass (UNS C34500)	Gold plated (ISO 4523)
Crimping collet	: Brass (UNS C38500)	Gold plated (ISO 4523)
Crimp ferrule	: Brass (UNS C34500)	Nickel plated (FS-QQ-N-290A)
Clip	: Cu-Be (UNS C17200)	-



- Strip the cable according to the given dimensions . (The end of the cable jacket must be cut properly) . Slide it into the collet nut①, the ring②, the gland③and the earthing cone④.
- To assembly the coax contact⑤follow the instructions included in the contact customer drawing: FFS.2B.250.ZTC17
- Slide contact-conductor combinations according to the insulator⑥marking 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 .
- Locate the slotted upper half⑦of the split insert carrier over the shoulder and key on the insulator then align and press together the other half⑧to 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 .
- Next slide the plug shell⑨over the insulator assembly making sure that the keyⒶ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 maximum torque value of 0.2Nm .

**Straight plug remote handling for lever , with cable clamps .
Series 5N , 10 coax 50Ω(typeC)**

ETUDE N°



LEMO

CH-1024 Ecublens

Echelle	Dessiné	12.09.02	FBO / RMO
	Contrôle	05.05.03	RMO / CDE
	Modif.	01	05.05.03 / OVU

FZY.5N.240.TLCY111