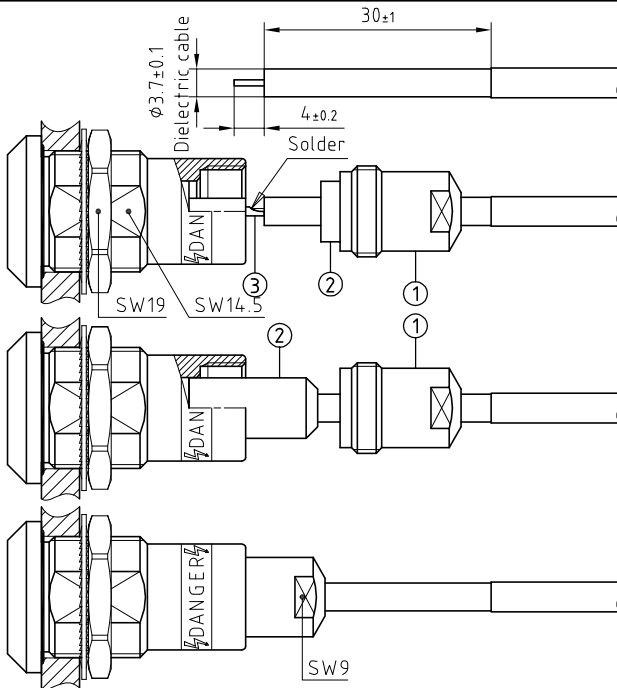


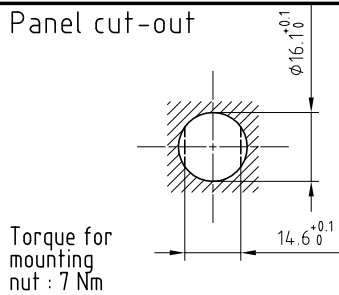
Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Earthing crown	: Cu-Be (UNS C17200)	Gold plated (ISO 4523)
Insulating nut	: PEEK	-
Insulator	: PEEK	-
Female contact	: Bronze (UNS C54400)	Gold plated (ISO 4523)
Locking washer	: Bronze (UNS C52100)	Nickel plated (FS-QQ-N-290A)
Insulating ring	: Silicone (SI)	-
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
O-Ring	: Silicone (MVQ)	-
Label	: Polyester	Yellow



1. Verify the connector is clean , if not clean carefully . Strip the cable (not screened) according to the given dimensions . Remove completely the semi-conductive layer that could be on the dielectric .

2. Drill the panel hole and install the connector with the appropriate tool . Slide the Insulating nut (1) and force the insulating ring (2) over the cable dielectric . Fit conductor into the contact (3) and solder . Verify that insulator and insulation remain clean .

3. Slide forward the insulating ring (2) and fit it over the insulator on the rear of the connector . Screw the insulating nut (1) with the appropriate tool and tighten to the maximum torque value of 1.5Nm .



Fixed socket , nut fixing .
For non-screened cable with dielectric $\phi 3.7 \pm 0.1$ mm
Series 1Y , (1) HV($\phi 0.9$)

ETUDE N° E6094

Echelle	Dessiné	10.12.1985	DG / PRO
	Contrôle	05.07.2010	JPBA/ CDE
	Modif.	04	05.07.2010/ OVU



LEMO

CH-1024 Ecublens

ERA.1Y.416.CLL37