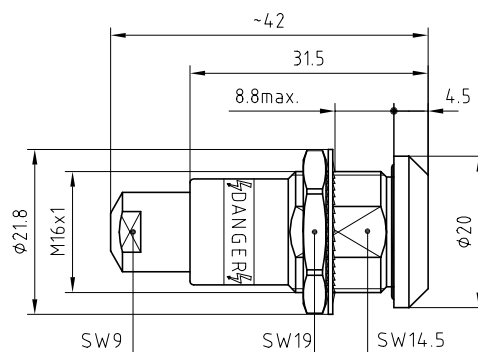
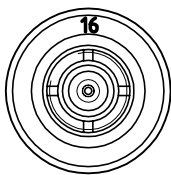
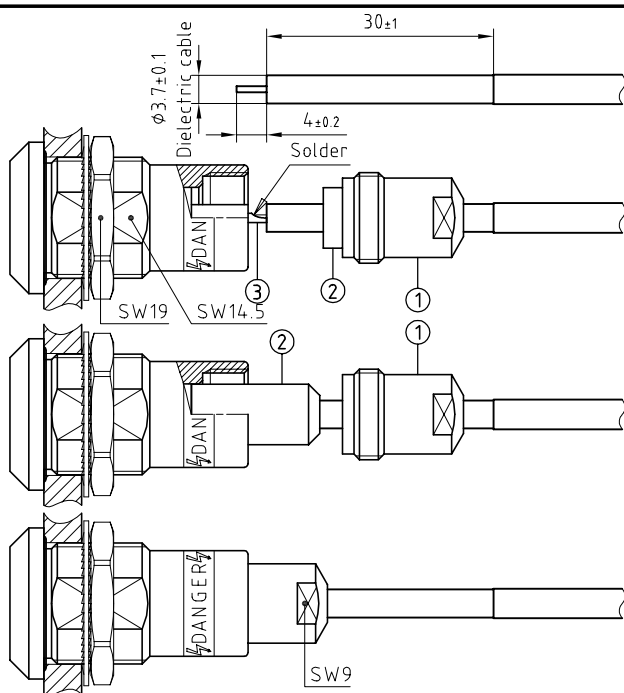




Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Earthing crown	: Cu-Be (UNS C17200)	Gold plated (ISO 4523)
Insulating nut	: PEEK	-
Insulator	: PEEK	-
Female contact	: Bronze (UNS C54400)	Gold plated (ISO 4523)
Locking washer	: Bronze (UNS C52100)	Nickel plated (FS-QQ-N-290A)
Insulating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

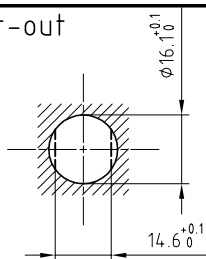


1. Verify the connector is clean, if not clean carefully. Strip the cable (not screened) according to the given dimensions. Remove completely the semi-conductive layer that could be on the dielectric.

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.

Panel cut-out



Torque for mounting nut : 7 Nm

Fixed socket, nut fixing.
For non-screened cable with dielectric $\phi 3.7 \pm 0.1$ mm
Series 1Y, (1) HV($\phi 0.7$)

ETUDE N° E6094

Echelle

Dessiné

10.12.85

DG / PRO

Contrôle

15.04.05

RM0 / CDE

Modif.

03

15.04.05 / OVU



LEMO

CH-1024 Ecublens

ERA.1Y.416.CLL37