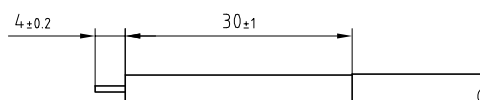
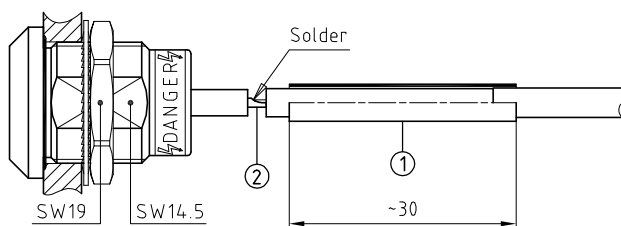


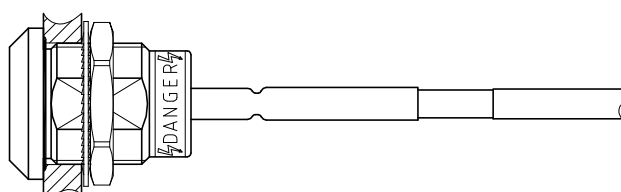
Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Earthing crown	: Cu-Be (UNS C17200)	Gold plated (ISO 4523)
Insulators	: PEEK	-
Female contact	: Bronze (UNS C54400)	Gold plated (ISO 4523)
Locking washer	: Bronze (UNS C52100)	Nickel plated (FS-QQ-N-290A)
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
O-Ring	: Silicone (MVQ)	-
Inner O-Rings	: Viton (FPM) + Nitrile (NBR)	-
Heat shrink tubing	: Polyolefin	-
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.

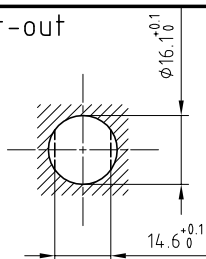


2. Drill the panel hole and install the connector with the appropriate tool. Slide a piece of heat shrink tubing (1) (not supplied) of the correct length over the dielectric of the remaining cable. Fit conductor into the contact (2) and solder. Verify that insulator and insulation remain clean.



3. Slide the heat shrink tubing over the contact insulating sleeve. With a heat gun fully shrink the tubing until full melting of the inner adhesive coating.

Panel cut-out



Torque for mounting nut : 7 Nm

We recommend the use of a piece of heat shrink tubing an inner melting coating such as : RAYCHEM heat shrink tubing ATUM 6/2

Fixed socket, nut fixing, vacuumtight.
Series 1Y, (1) HV(0.9)

ETUDE N° E6094

Echelle	Dessiné	15.04.2005	OVU / RMO
	Contrôle	05.07.2010	JPBA / CDE
	Modif.	01	05.07.2010 / OVU



LEMO

CH-1024 Ecublens

HGP.1Y.416.CLL