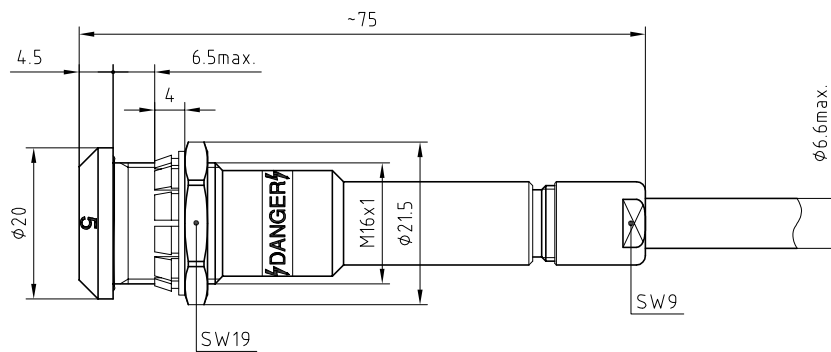
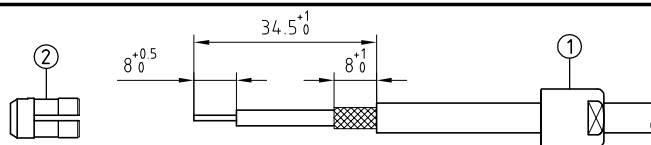
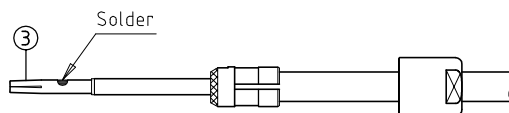




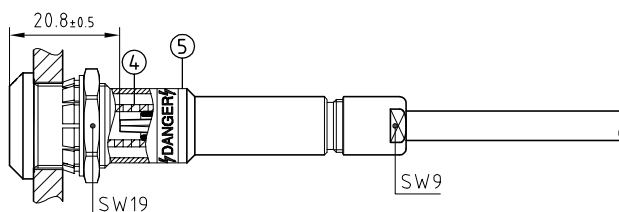
Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Earthing crown	: Cu-Be (UNS C17200)	Gold plated (ISO 27874)
Collet nut	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Insulator	: PTFE	-
Female contact	: Cu-Be (UNS C17300)	Gold plated (ISO 27874)
Gasket	: Silicone (HTV)	-
Tapered washer	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
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 according to the given dimensions. Slide it into the collet nut (1) and the collet (2).

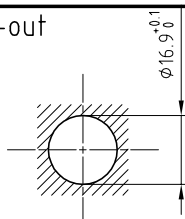


2. In case of a screened cable, fold screen back over the extremity of the collet. Slide the conductor into the contact (3) until the dielectric of the cable strike against the contact and solder. Make sure that there is no solder over thickness.



3. Drill the panel hole and install the connector with the appropriate tool. Introduce the contact in the main insulator (4) which is already placed in the connector shell (5). Verify that the contact is correctly positioned (position must be $20,8 \pm 0,5$ mm from the front of the straight shell). Push the collet into the straight shell and cut the screen in excess. Screw the collet nut with the appropriate tool and tighten to the maximum torque value of 1.5 Nm.

Panel cut-out



Torque for mounting nut : 7 Nm

Flat spanners set

: DCP.91.001.TN

Straight socket nut fixing, with cable collet.
Series 1Y, (1) HV($\phi 1.4$)

ETUDE N° E7195

Echelle

Dessiné

15.06.2016

OVU / NHA

Contrôle

12.03.2018

NHA / ATVI

Modif.

01

12.03.2018/ OVU



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