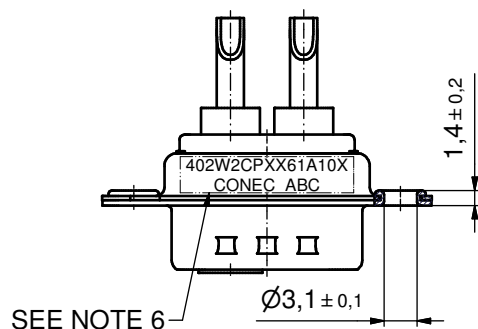
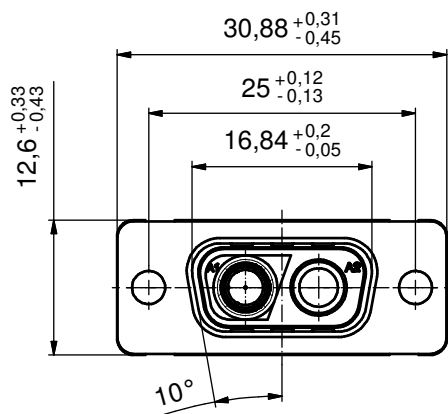
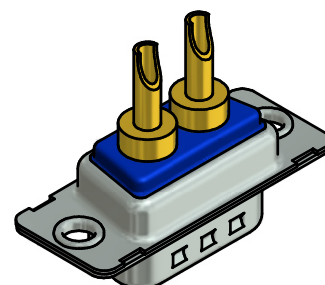
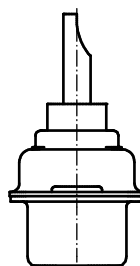
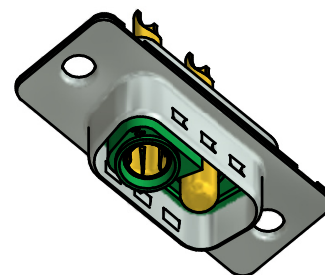
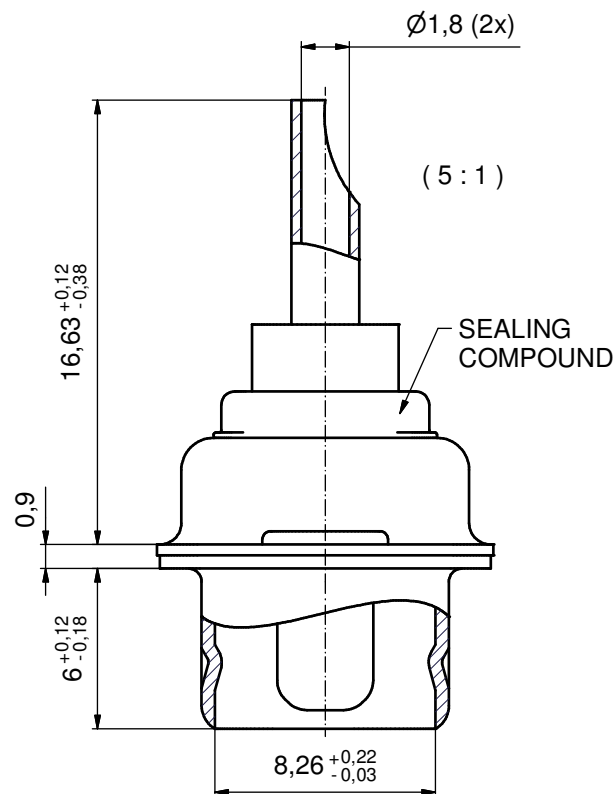


Solder Instruction:

1. Cable should be prepared for soldering. The cable/wires must be pretinned.
2. Insert cable/wire into solder cup.
3. Operate the soldering iron at 350 °C, 100 Watt max. and use a pencil tip.
4. Put tip to wire in solder cup.
5. After 1 second bring in solder.
6. Heat for 5 seconds longer. Do not heat contact more than 6 seconds in total.
7. Remove soldering iron.
8. Wait until solder gets rigid again.
9. Do not solder adjacent contacts consecutively, alternate position within the connector to minimize heat build up.



SEE NOTE 6



NOTES:

1. METAL SHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
2. INSULATOR: PBT GF UL 94 V-0; GREEN
3. HIGH POWER CONTACTS 10A: COPPER ALLOY
PLATING MATING AREA: GOLD FLASH over NICKEL
PLATING TERMINATION SIDE: GOLD FLASH over NICKEL
SOLDER CUP ACCEPTS CABLE AWG 16-20
4. FEMALE CONTACT ON POS. A1; MALE CONTACT ON POS. A2
5. SEALING COMPOUND: PUR; BLUE
6. CONNECTOR IS PART MARKED: 402W2CPXX61A10X CONEC ABC

Directive 2002/95/EC RoHS compliant

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH					tolerance		 dim. in mm	scale: 2:1 (5:1)			
								material: SEE NOTES			
						date	name		title: D-SUB COMBINATION MALE 2W2CP SOLDER CUP for installation into water resistant hood		
					drawn	20.04.11	Henneboel				
					appd.	20.04.11	Fischer				
					norm						
					d-old				dwg no: 15K1A1033		
		a	Original					part no: 402W2CPXX61A10X		DIN-A3 sh: 1	
	rev.	description	date	name							

CONEC