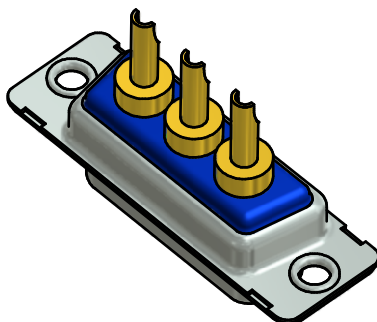
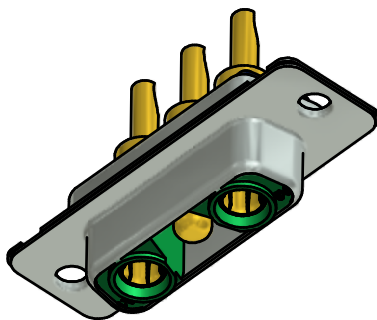
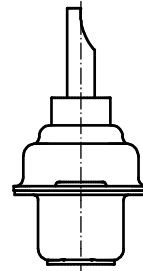
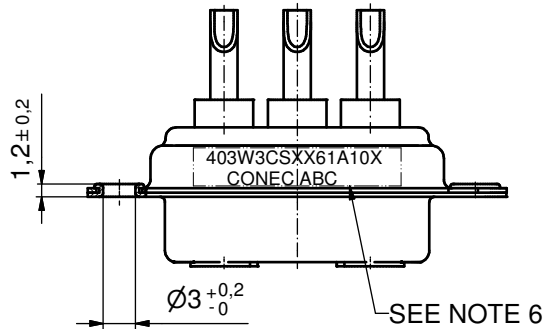
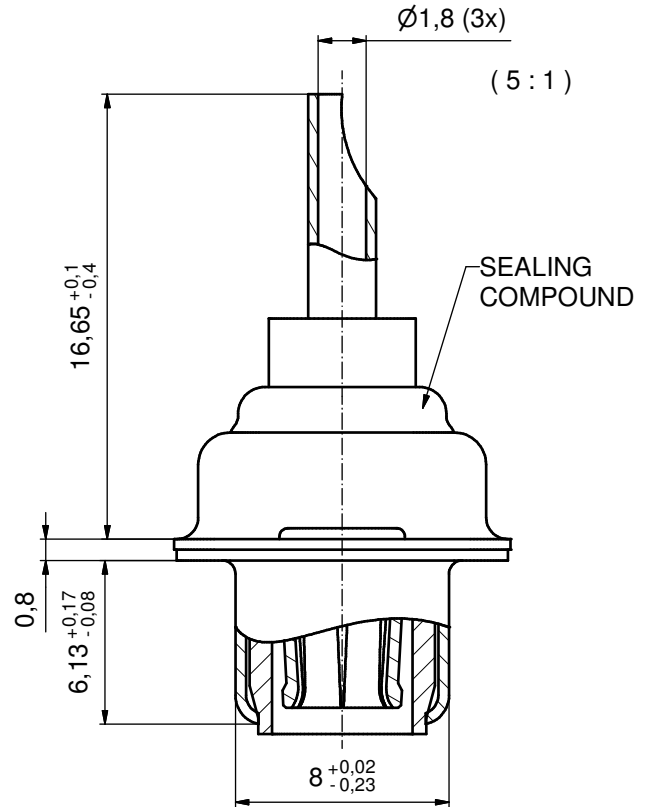
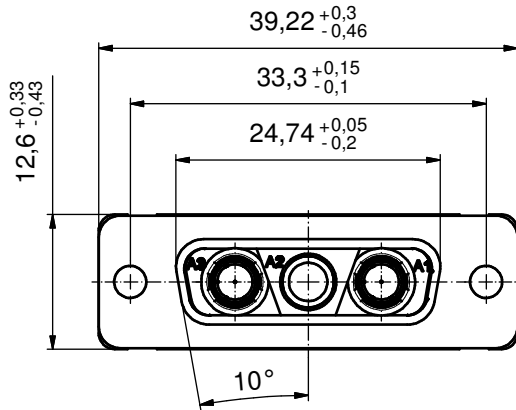


Solder Instruction

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.



NOTES:

1. METALSHELLS: 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. SEALING COMPOUND: PUR; BLUE
5. FEMALE CONTACTS ON POS. A1 + A3; MALE CONTACT ON POS. A2
6. CONNECTOR IS PART MARKED: 403W3CSXX61A10X CONEC|ABC

Directive 2002/95/EC RoHS compliant

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DO NOT ALTER CAD DRAWING BY HAND

				tolerance		dim. in mm	scale: 2:1 (5:1)	
				date	name		material: SEE NOTES	
				drawn	22.06.12	Henneboel	title: D-SUB COMBINATION FEMALE 3W3CS for installation into water resistant hood	
				appd.	22.06.12	Fischer		
				norm				
				d-old			dwg no:	
a	Original			CONEC®				DIN-A3
rev.	description	date	name					sh: 1
				part no: 403W3CSXX61A10X				