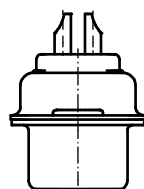
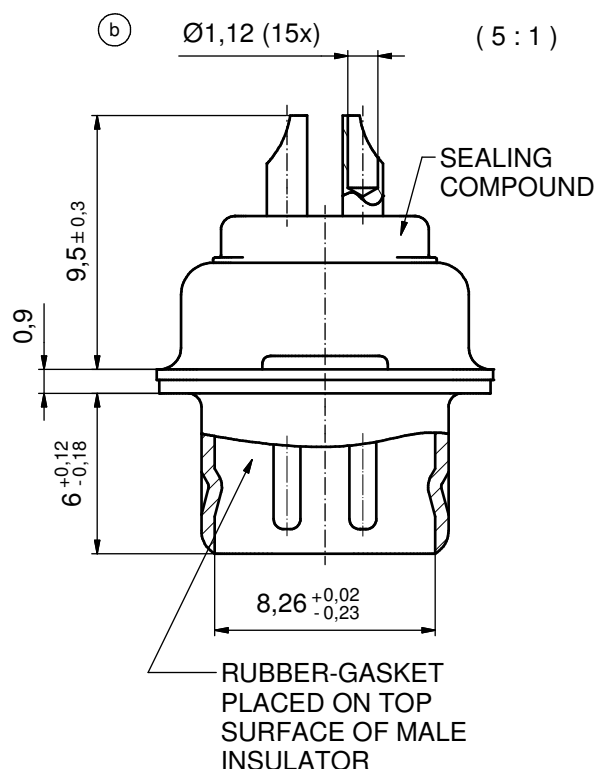
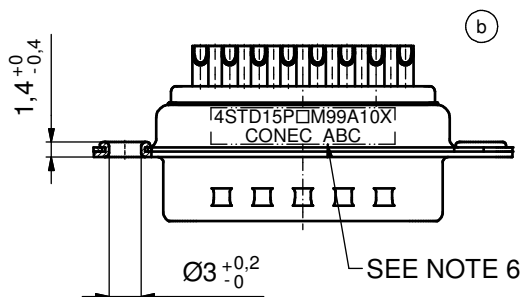
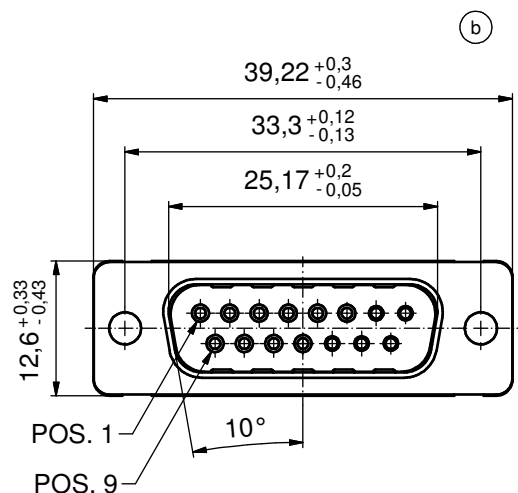


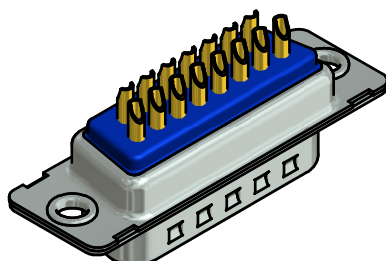
Solder Instruction (b)

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, 50 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 3 seconds longer. Do not heat contact more than 4 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. INSULATORS: PBT GF UL 94 V-0; BLACK
3. SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.)
 - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
4. SEALING COMPOUND: PUR; BLUE
5. RUBBER-GASKET: TPE; BLACK
6. CONNECTOR IS PART MARKED: 4STD15P□M99A10X CONEC ABC (see note 3)



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 MALE 15pos. SOLDER CUP for installation into water resistant hood		
				drawn	22.08.12	Henneboel			
				appd.	22.08.12	Fischer			
				norm					
				d-old 18K11B3A/18K1A232			dwg no: 15K1A1133 (b)		
	6 x b	Ä4434	22.08.2012	K.H.					
	a	Original						DIN-A3	
	rev. description		date	name				sh: 1	
							part no: 4STD15P□M99A10X (see note 3)		

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