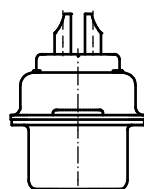
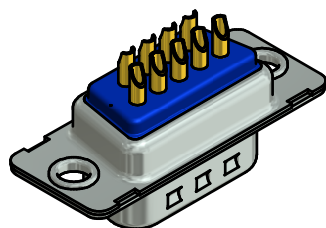


1. Cable should be prepared for soldering. The cable/wires must be pretinned.
2. Insert cable/wire into solder cup.
3. Operate the soldering iron at 350°C, 50 Watt max. and use a pencil tip.
4. Put tip to wire in solder cup.
5. After 1 second bring in solder.
6. Heat for 3 seconds longer. Do not heat 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.



(b) 1. METAL SHELLS: 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)

SOLDER CUP ACCEPTS CABLE AWG 20

4. SEALING COMPOUND: PUR; BLUE

5. RUBBER-GASKET: TPE; BLACK

6. CONNECTOR IS PART MARKED: [4STD09P□M99A10X CONEC ABC] (see note 3)

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 9pos. SOLDER CUP for installation into water resistant hood	
					drawn	22.08.12	Herneboel				
					appd.	22.08.12	Fischer				
					norm						
					d-old	18K11B3A/18K1A232					
	6 x b	Ä4434	22.08.2012	K.H.			dwg no:		DIN-A3		
	a	Original					15K1A1132 (b)		sh: 1		
	rev.	description	date	name					part no: 4STD09P□M99A10X (see note 3)		

Directive 2002/95/EC RoHS compliant