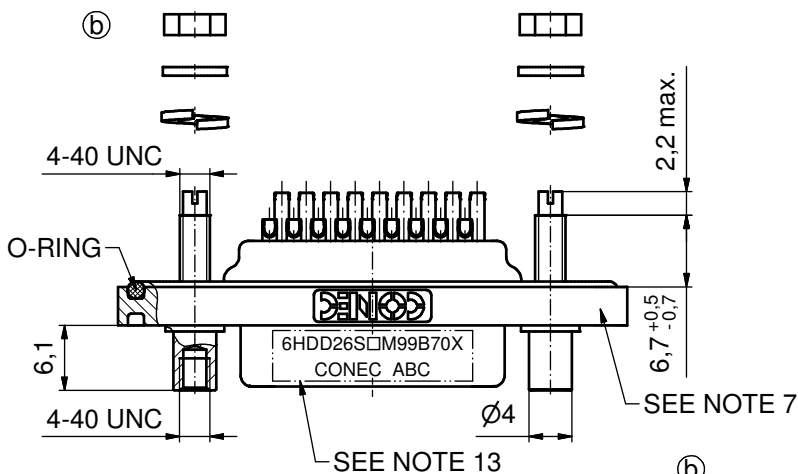
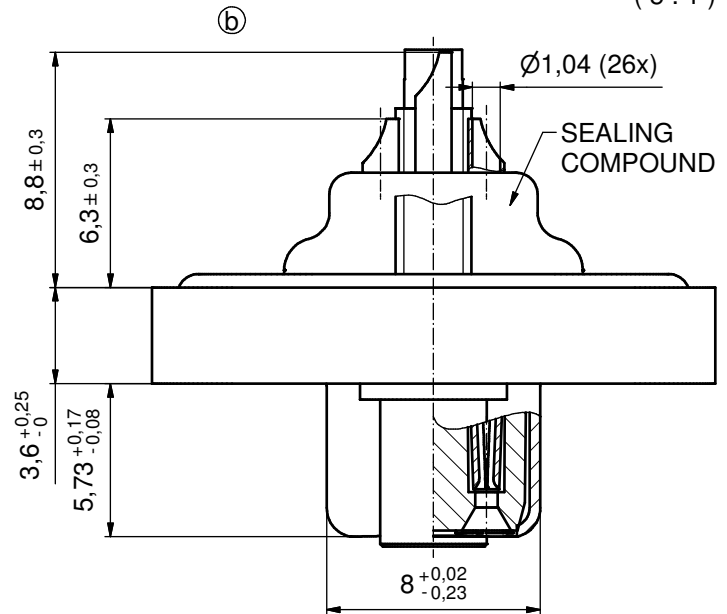
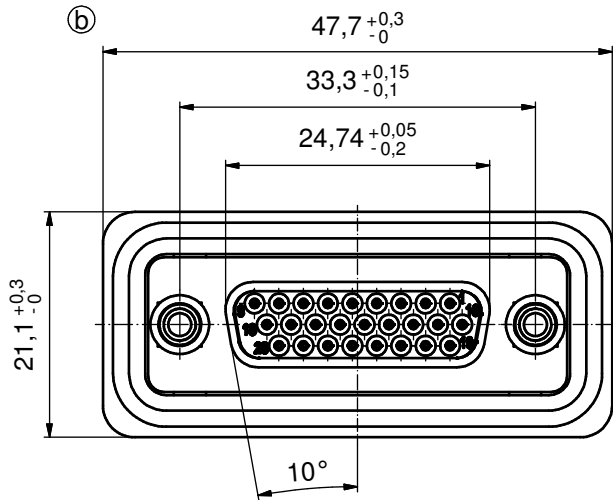
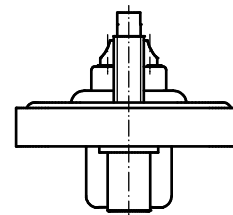


AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.

(5:1)

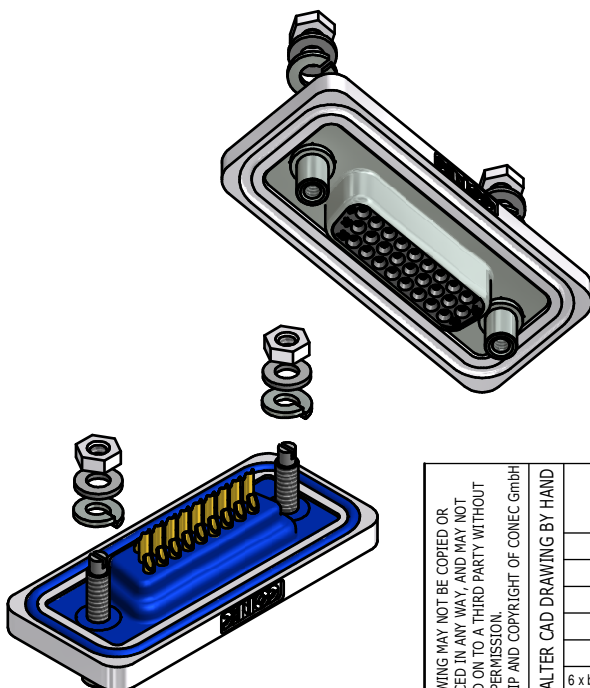


- CONNECTOR WILL BE SUPPLIED WITH:
- 2 x NUTS
 - 2 x FLAT WASHERS
 - 2 x SPRING WASHERS



NOTES:

- RECOMMENDED SOLDER INSTRUCTION SEE SHEET 2
- METAL SHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; BLACK
- SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 - PLEASE ADD J for 50µin HARD GOLD over min. 50µin NICKEL
 - 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)
- THREADED LOCKS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- COLLARS: COPPER ALLOY, min. 200µin TIN over 80µin NICKEL
- FRAME: ZINC DIE CAST; NICKEL PLATED
- STUD BOLTS / 4-40 UNC: STEEL; TIN PLATED
- O-RING: SILICON; BLUE
- SEALING COMPOUND: PUR; BLUE
- RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR STUD BOLT 35Ncm (3,1 in.LB) / max. 40Ncm (3,5 in.LB)
- CONNECTOR IS PART MARKED: 6HDD26S□M99B70X CONEC ABC (see note 4)



Directive 2002/95/EC RoHS compliant

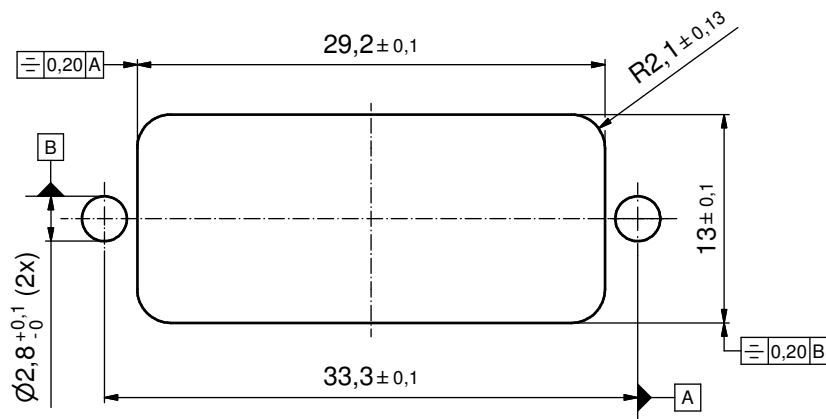
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH										tolerance			 dim. in mm		scale: 2:1 (5:1)												
															material: SEE NOTES												
																date			name			title: D-SUB HD FEMALE 26pos. SOLDER CUP with threaded lock and 4-40 UNC stud bolt					
																drawn 16.07.13			Lehmenkühler								
																appd. 16.07.13			Fischer								
																norm											
																d-old			18K1A636								
										6 x b			Ä5223			26.05.2014			K.H.			dwg no: 15K1A1342 part no: 6HDD26S□M99B70X (see note 4)					
										a			Original												DIN-A3 sh: 1/2		
										rev.			description			date			name								

CONEC

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, 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.

RECOMMENDED PANEL CUT-OUT



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: 3:1					
							material: SEE SHEET 1					
								date	name	title: RECOMMENDED PANEL CUT-OUT D-SUB HD FEMALE 26pos. SOLDER CUP with threaded lock and 4-40 UNC stud bolt		
								drawn	16.07.13			Lehmenkühler
								appd.	16.07.13			Fischer
								norm				
								d-old		dwg no: 15K1A1342 part no: SEE SHEET 1		
DO NOT ALTER CAD DRAWING BY HAND				a	Original			DIN-A3 sh: 2/2				
rev.	description	date	name									