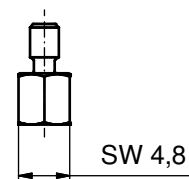
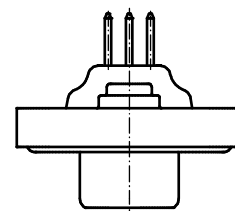
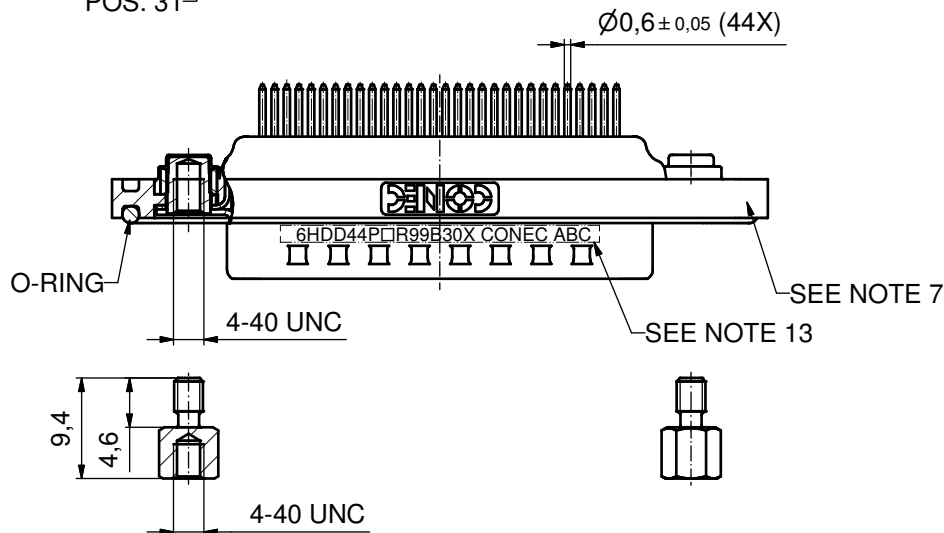
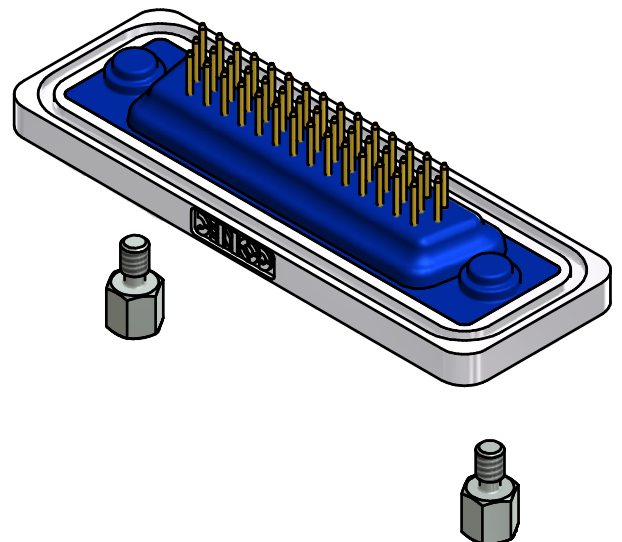
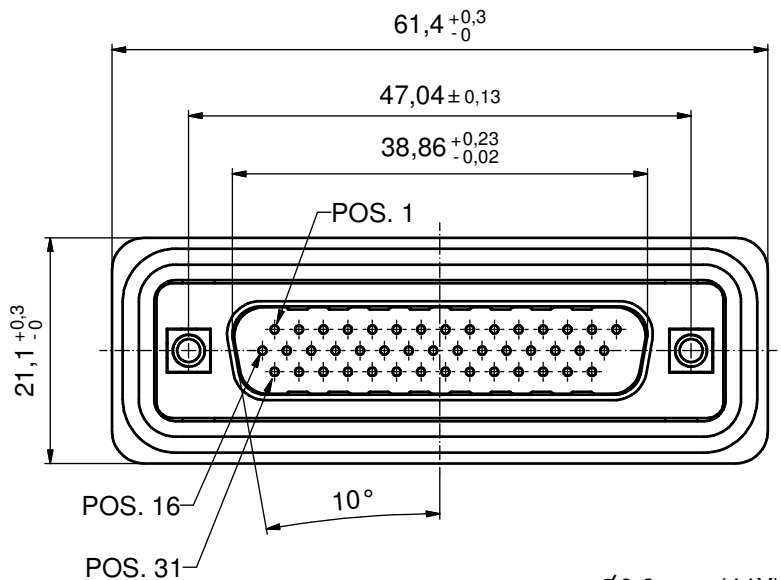
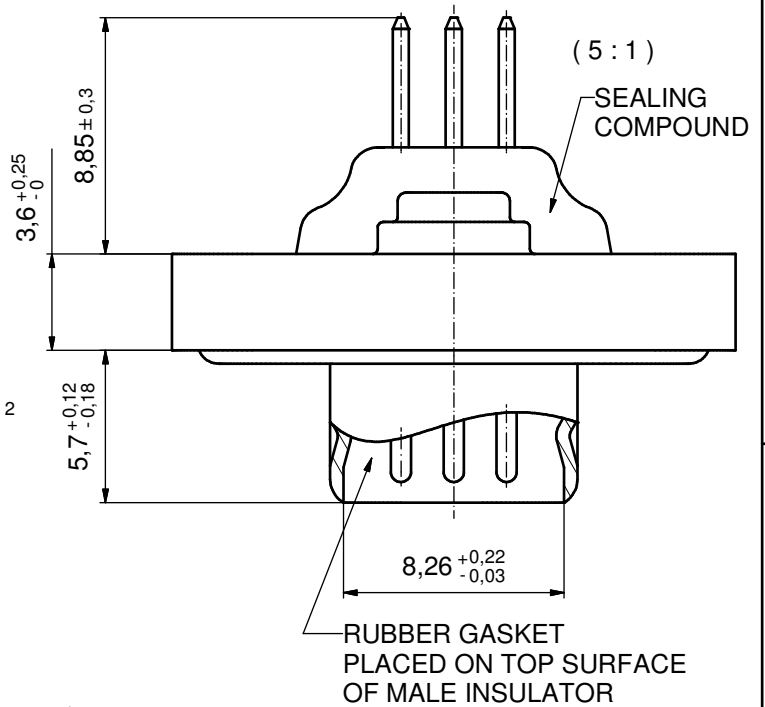


NOTES:

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
- METALSHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; BLACK
- 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)
- THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- FRAME: ZINC DIE CAST; NICKEL PLATED
- RUBBER GASKET: TPE; BLACK
- O-RING: SILICON; BLUE
- HEXLOCKING SCREWS: STAINLESS STEEL
- P.C.B. HOLE DRILLINGS AND RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR MOUNTING SCREW
 - 35Ncm (3.1 in.LB) / max.40Ncm (3.5 in.LB)
- CONNECTOR IS PART MARKED: 6HDD44P□R99B30X CONEC ABC

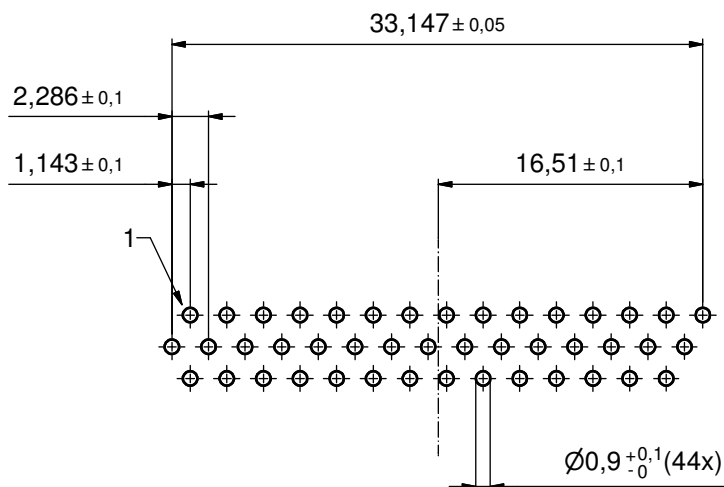
AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



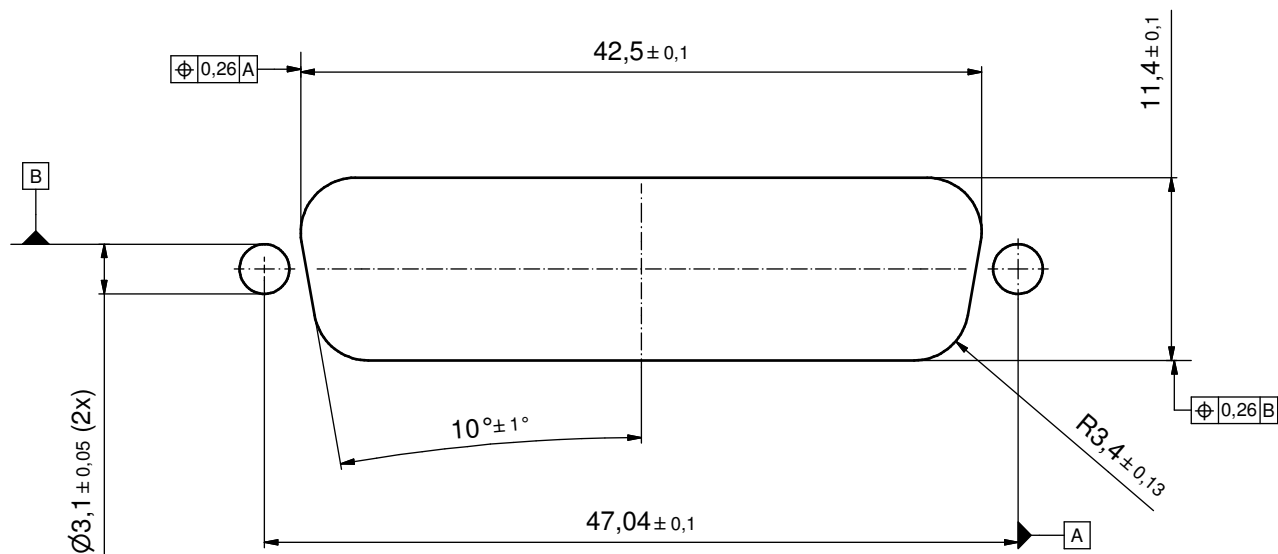
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND				tolerance		 dim. in mm	scale: 2:1 (5:1)					
							material: SEE NOTES					
								date	name	title: D-SUB HD MALE 44pos. SOLDER PIN STRAIGHT with threaded insert and hexlocking screw		
								drawn	14.04.10			Henneboel
								appd.	14.04.10			Koch
								norm				
				d-old		dwg no:						
2 x b	Ä4398	23.07.2012	K.H.			DIN-A3						
a	Original		sh: 1/2									
rev.	description	date	name			part no: 6HDD44P□R99B30X (see note 4)						

Directive 2002/95/EC RoHS compliant

P.C.B. HOLE DRILLINGS (P.C.B. TOP SIDE)



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	DO NOT ALTER CAD DRAWING BY HAND				tolerance			 dim. in mm	scale: 2:1	
									material: SEE SHEET 1	
						date	name	title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB MALE 44pos. Solder pin straight		
					drawn	14.04.10	Herneboel			
					appd.	14.04.10	Koch			
					norm					
					d-old					
	2 x b	Ä4398	23.07.2012	K.H.				dwg no: 15K1A625		DIN-A3
	a	Original		sh: 2/2						
	rev.	description	date	name				part no: SEE SHEET 1		

Mouser Electronics

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