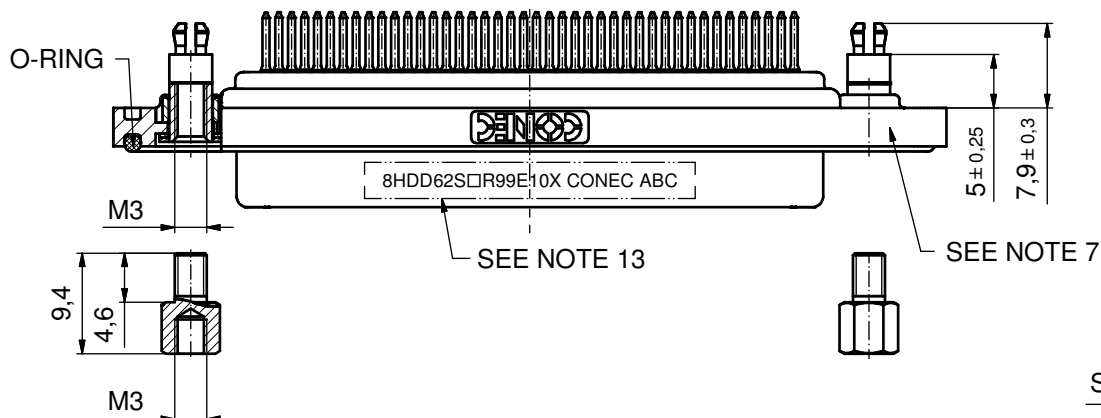
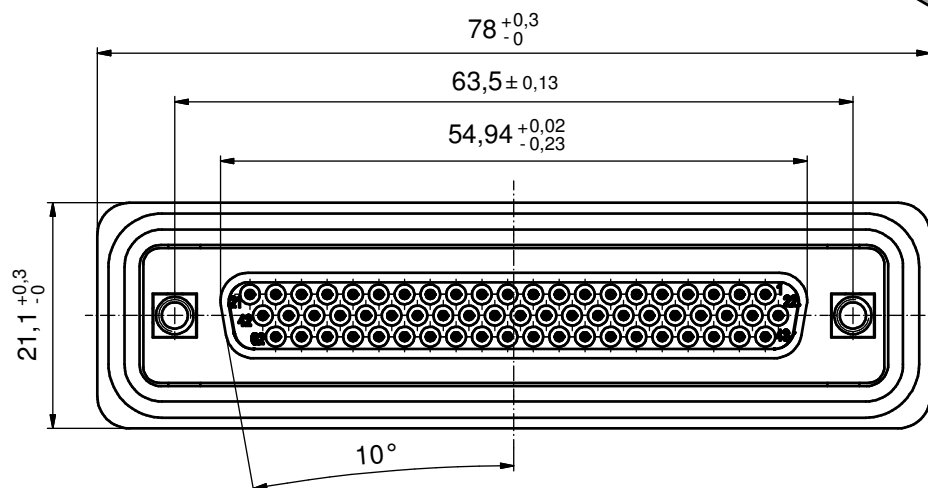
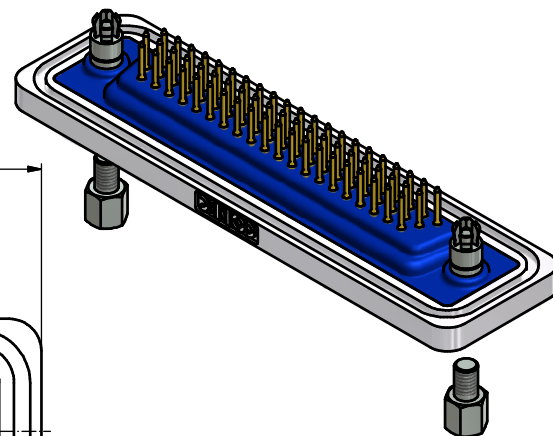
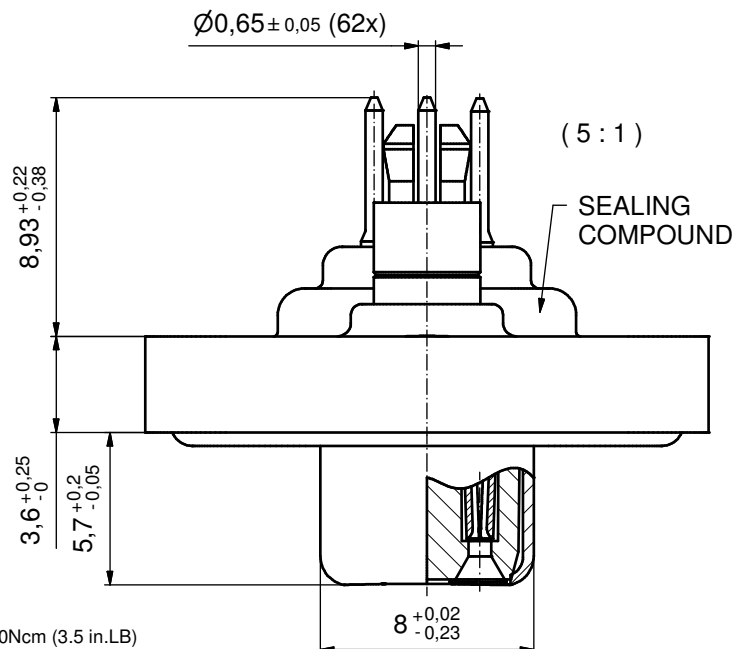


NOTES:

- FOR WAVESOLDERING(SOLDER BATH TEMPERATURE 240°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
- METALSHELLS: STAINLESS STEEL
- 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 SPACER CLIPS: COPPER ALLOY;
min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3,1±0,1; PCB THICKNESS 1,6mm
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- FRAME: ZINC DIE CAST; NICKEL PLATED
- O-RING: SILICON; BLUE
- SEALING COMPOUND: PUR;BLUE
- HEXLOCKING SCREWS: STAINLESS STEEL
- PCB 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: 8HDD62S□R99E10X CONEC ABC (see note 4)



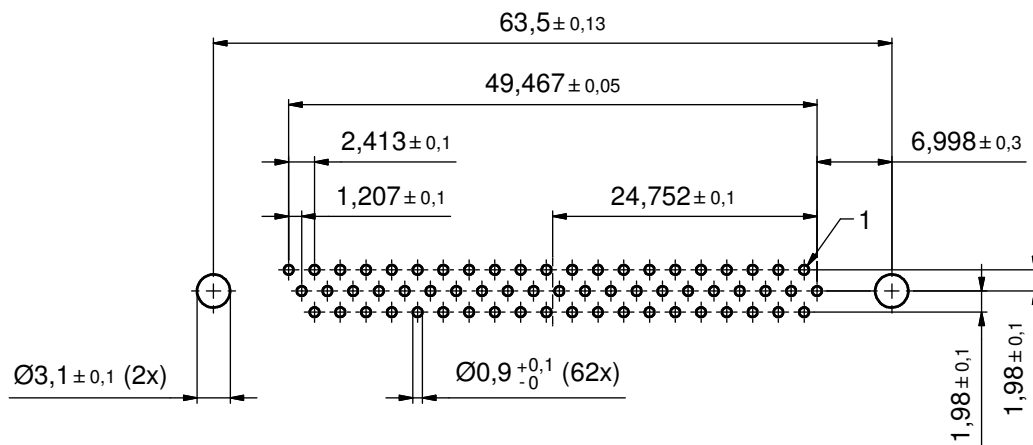
AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.

Directive 2002/95/EC RoHS compliant

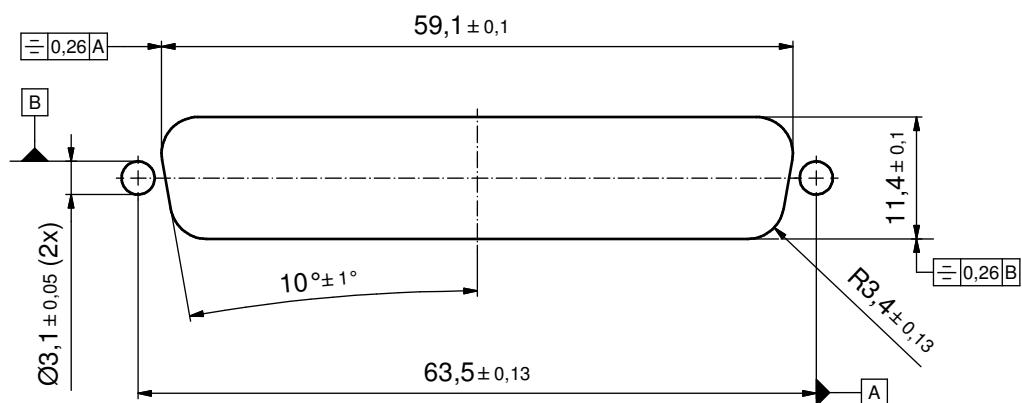
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH					tolerance		 dim. in mm	scale: 2:1			
								material: SEE NOTES			
						date	name		title: D-SUB HD FEMALE 62pos. SOLDER PIN STRAIGHT with threaded spacer clip and hexlocking screw		
					drawn	12.06.12	Henneboel				
					appd.	12.06.12	Fischer				
					norm						
					d-old			dwg no:		DIN-A3	
								15K1A1059		sh: 1/2	
	a	Original									
	rev.	description	date	name	part no: 8HDD62S□R99E10X (see note 4)						

CONEC

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 D-SUB HD FEMALE 62pos. SOLDER PIN with threaded spacer clip and hexlocking screw		
					drawn 12.06.12	Herneboel			
					appd. 12.06.12	Fischer			
					norm				
					d-old		dwg no:		DIN-A3
							15K1A1059		sh: 2/2
	a	Original							
	rev.	description	date	name			part no:		SEE SHEET 1

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