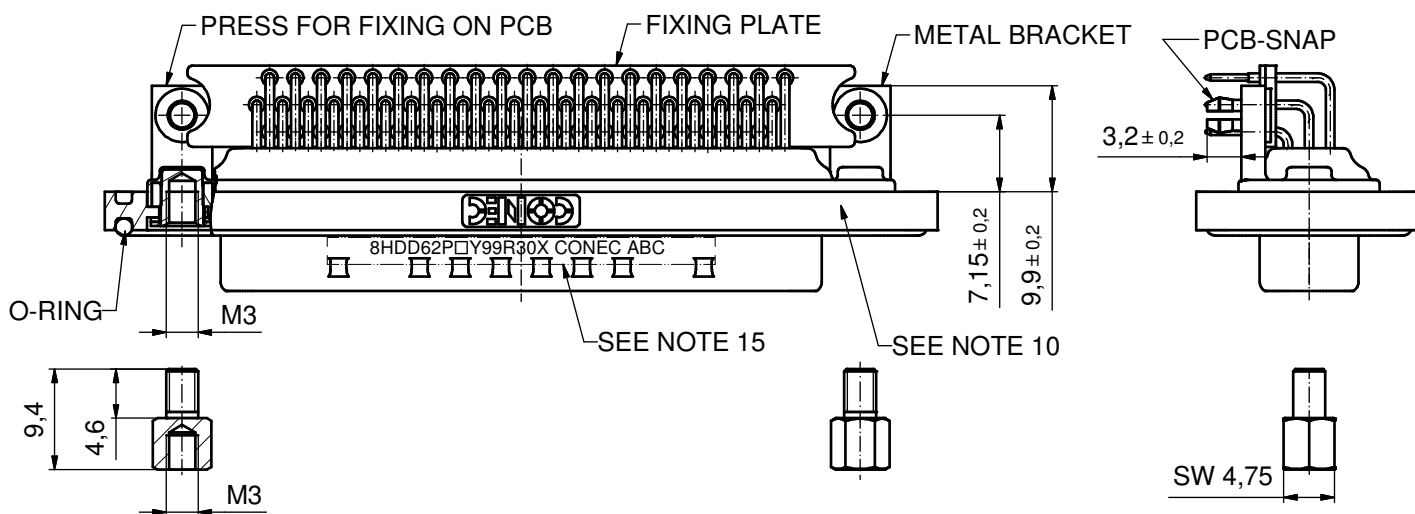
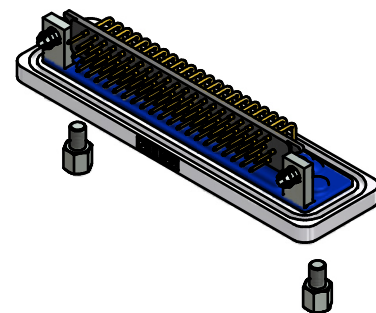
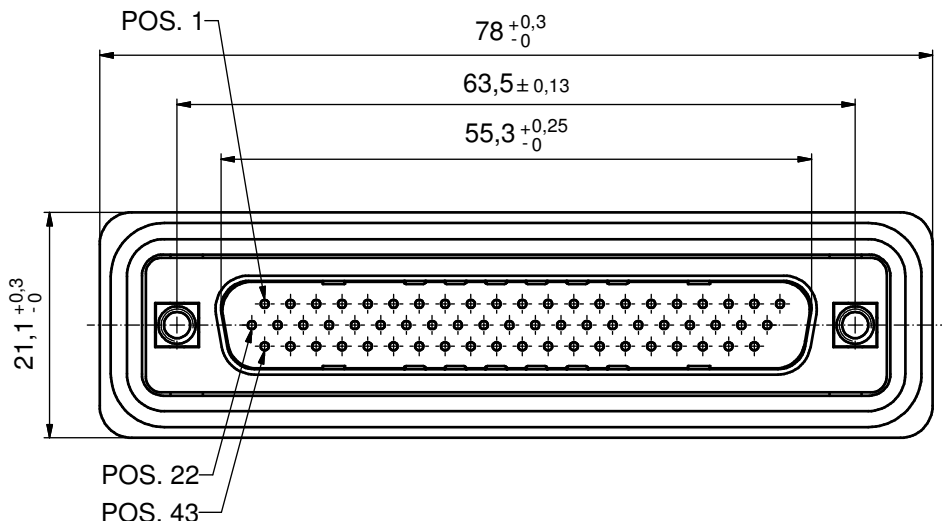
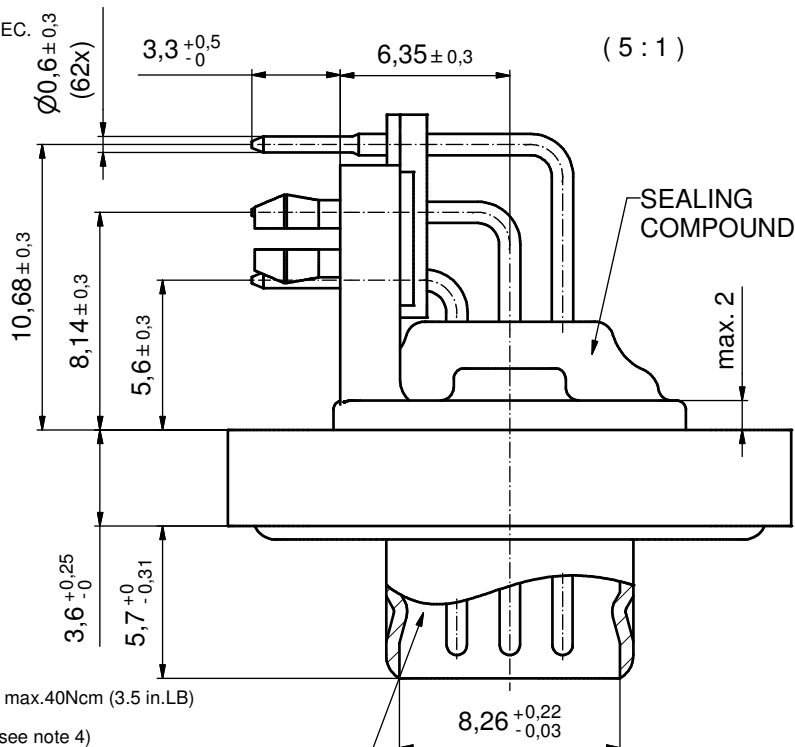


NOTES:

- 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 INSERTS: COPPER ALLOY;
min. 200µin TIN over 80µin NICKEL
- METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/
40-120µin NICKEL/120-200µin TIN
- PCB-SNAPS. COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3.1±0.1; PCB THICKNESS 1.6mm
- HEXLOCKING SCREWS: STAINLESS STEEL
- FIXING PLATE: PBT GF UL 94 V-0, BLACK
- FRAME: ZINC DIE CAST; NICKEL PLATED
- O-RING: SILICON; BLUE
- RUBBER GASKET; TPE
- 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: 8HDD62P□Y99R30X CONEC ABC (see note 4)

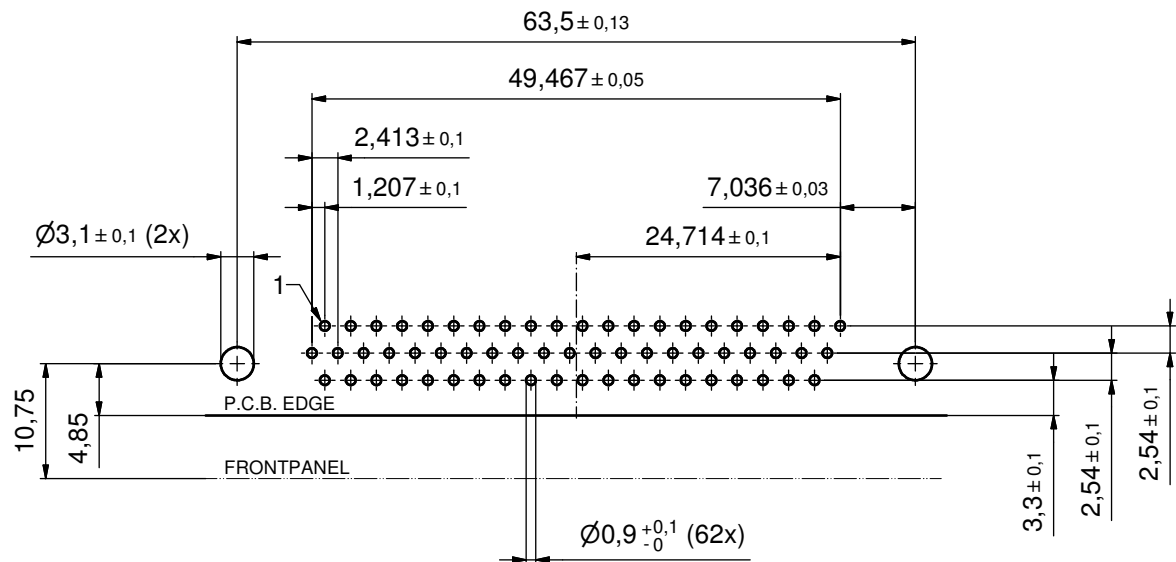


AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.

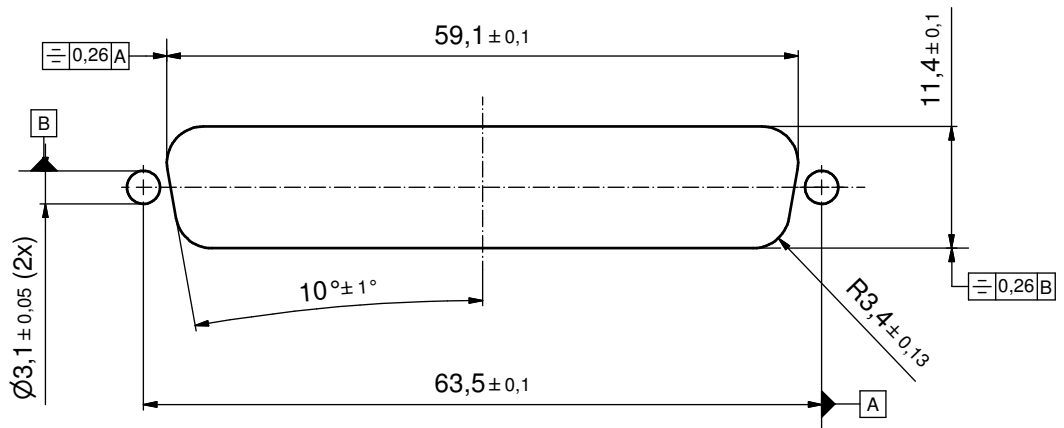
Directive 2002/95/EC RoHS compliant

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 (5:1)	
							material: SEE NOTES	
					date	name	title: D-SUB HD MALE 90° 62pos. SOLDER PIN ANGLED with threaded insert, metal bracket, fixing plate, fixing plate, hexl. screw	
				drawn	12.06.12	Henneboel		
				appd.	12.06.12	Fischer		
				norm				
				d-old				
						dwg no: 15K1A1058		
	a	Original						DIN-A3
	rev.	description	date			name	sh: 1/2	
							part no: 8HDD62P□Y99R30X (see note 4)	

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				tolerance			scale: 2:1	
				dim. in mm			material: see sheet 1	
				drawn	12.06.12	Henneboel	title: D-SUB HD MALE 90° 62pos. SOLDER PIN ANGLED with threaded insert, metal bracket, fixing plate, hexl. screw	
				appd.	12.06.12	Fischer		
				norm				
DO NOT ALTER CAD DRAWING BY HAND				d-old			dwg no:	
				a	Original		15K1A1058	
rev.	description	date	name	CONEC®			part no: SEE SHEET 1	
							DIN-A3 sh: 2/2	