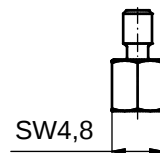
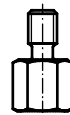
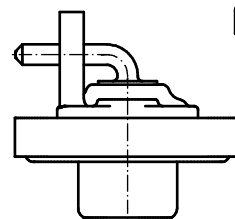
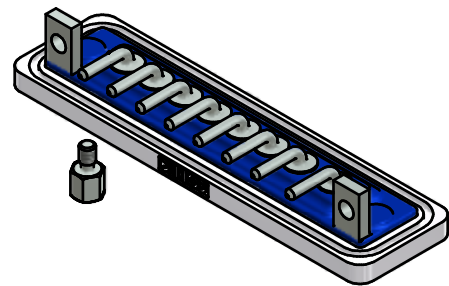
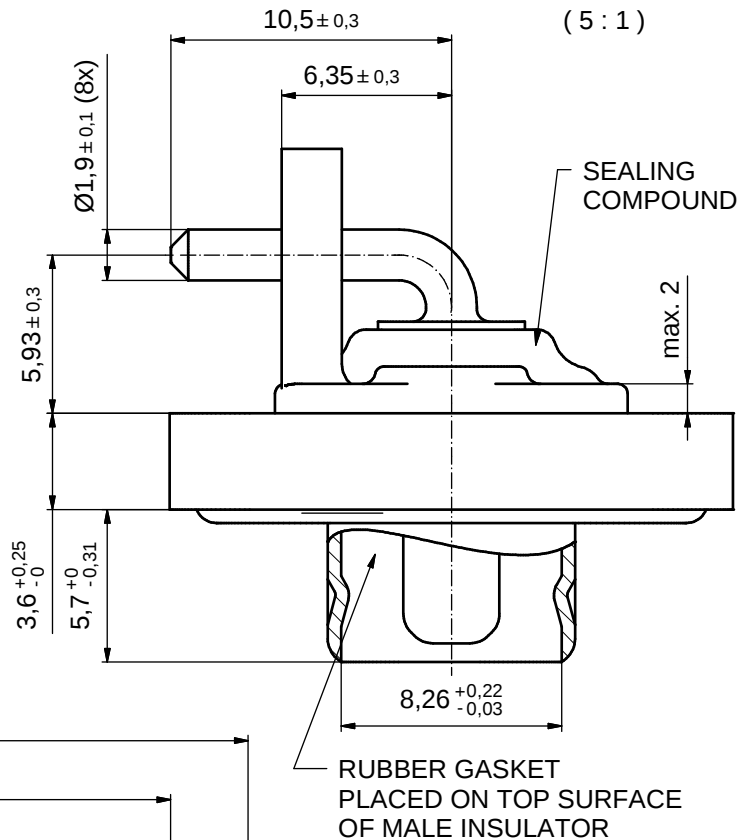
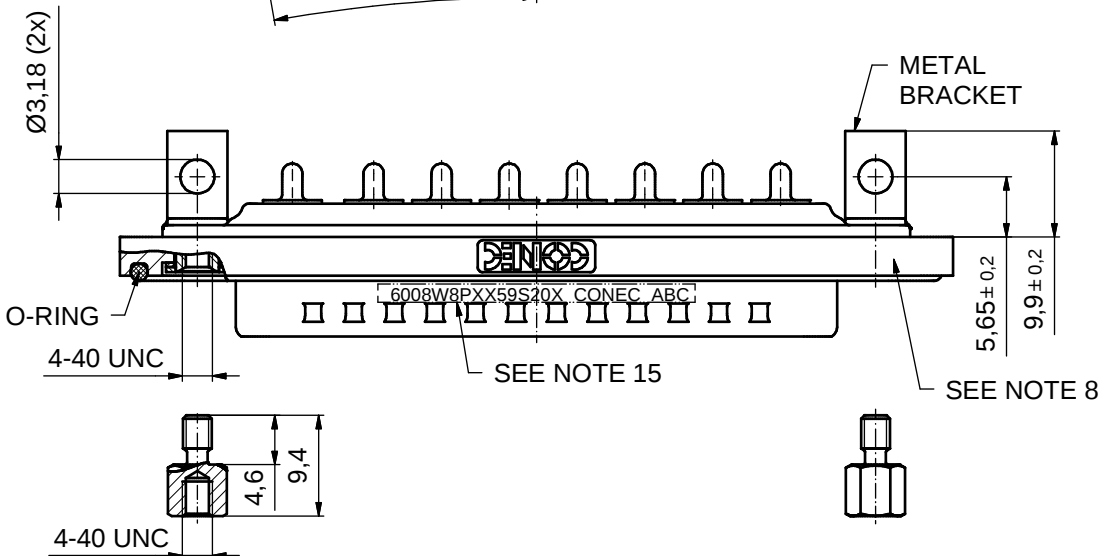
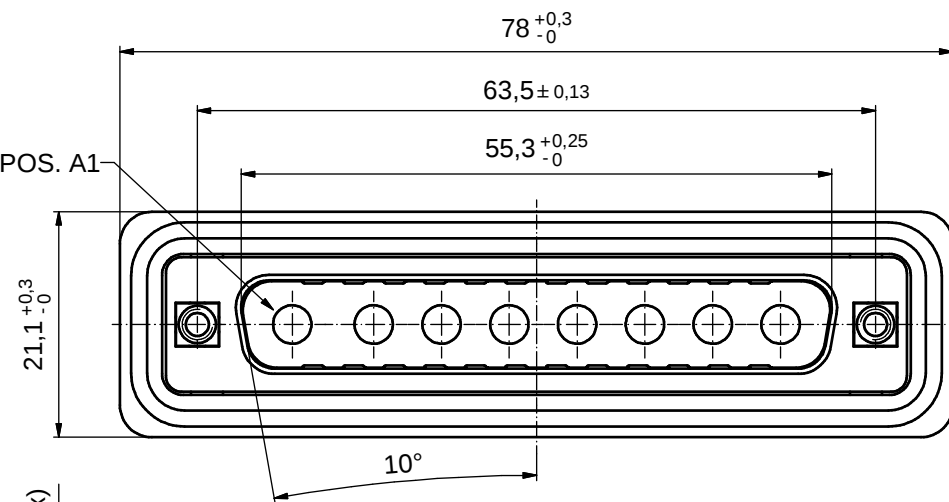


NOTES:

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
2. METAL SHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
3. INSULATOR: PBT GF UL 94 V-0, GREEN
4. HIGH POWER CONTACTS 15A: COPPER ALLOY
PLATING MATING AREA: GOLD FLASH over NICKEL
PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
5. METAL BRACKETS: ZINC DIE CAST;
300µin COPPER/40-120µin NICKEL/120-200µin TIN
6. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. COLLARS: COPPER ALLOY; NICKEL PLATED
8. FRAME: ZINC DIE CAST; NICKEL PLATED
9. HEXLOCKING SCREWS: STAINLESS STEEL
10. O-RING: SILICON; BLUE
11. RUBBER GASKET: TPE; BLACK
12. SEALING COMPOUND: PUR; BLUE
13. P.C.B. HOLE DRILLINGS AND PANEL CUT-OUT ON SHEET 2
14. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1in.LB)/max.40Ncm (3.5 in.LB)
15. CONNECTOR IS PART MARKED: **6008W8PXX59S20X CONEC ABC**

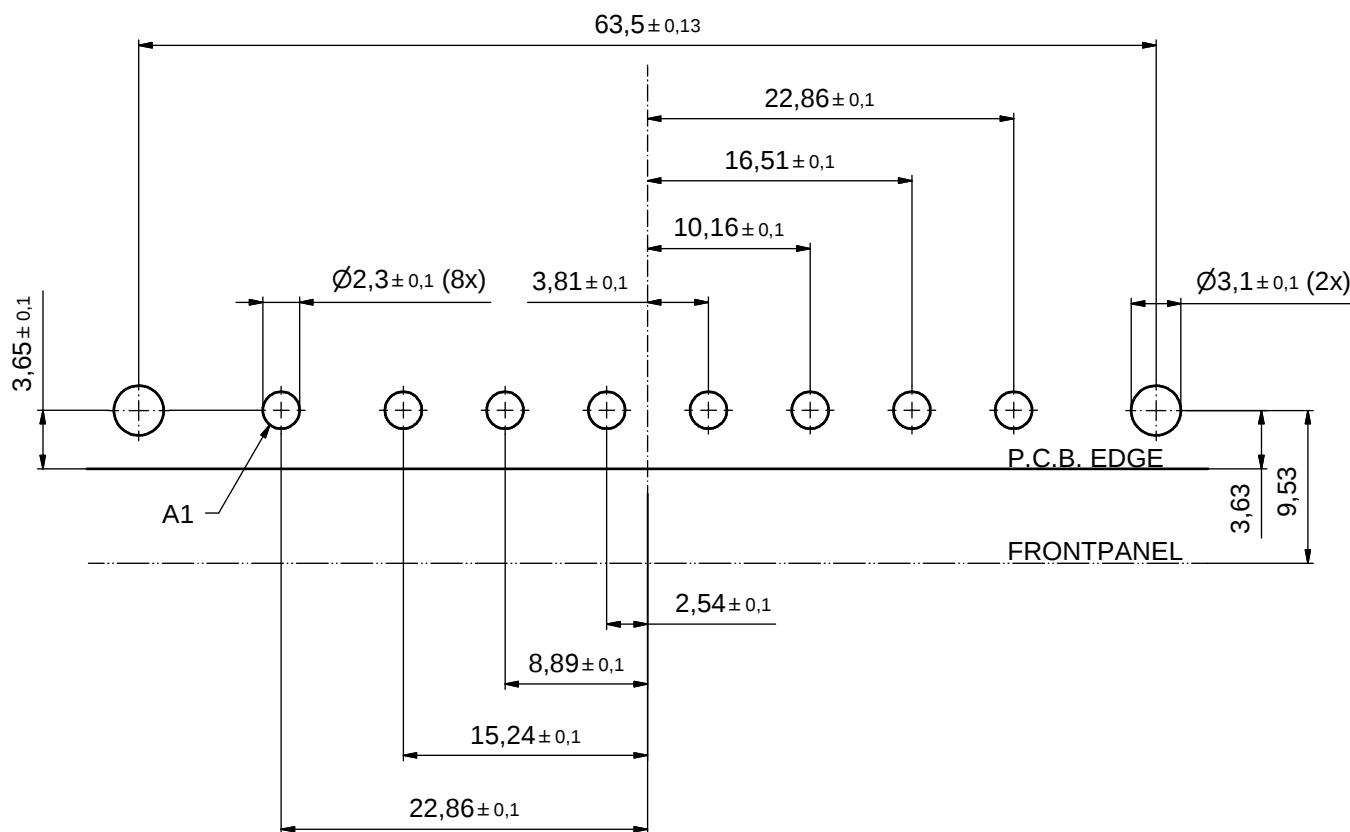
AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



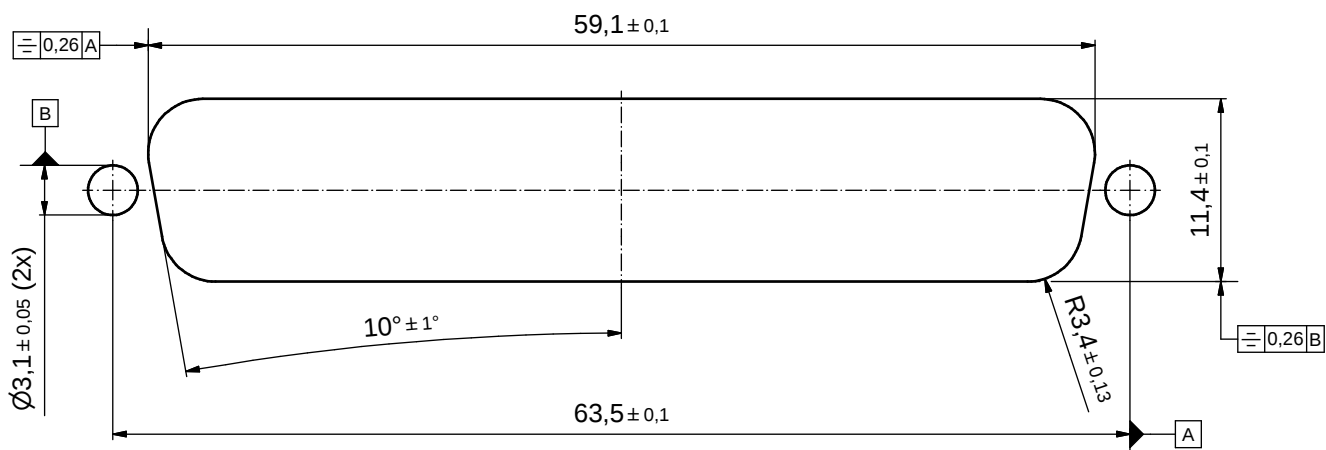
Directive 2002/95/EC RoHS compliant

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 COMBINATION MALE 90° 8W8P thread insert,metal bracket,hexlocking screw	
					drawn 12.12.12	Henneboel			
					appd. 12.12.12	Fischer			
					norm				
					d-old		dwg no:		DIN-A3
							15K1A1249		sh: 1/2
	a	Original							
	rev.	description	date	name			part no:		6008W8PXX59S20X

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



RECOMMENDED PANEL CUT-OUT



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							material: SEE SHEET 1					
								drawn	12.12.12	Henneboel	title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB COMBINATION MALE 90°8W8P	
								appd.	12.12.12	Fischer		
								norm				
								d-old				
a	Original						dwg no:		DIN-A3			
rev.	description	date	name				15K1A1249		sh: 2/2			
						part no:		SEE SHEET 1				