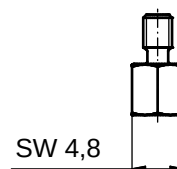
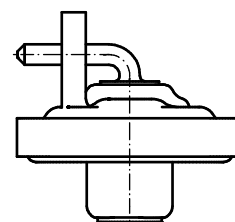
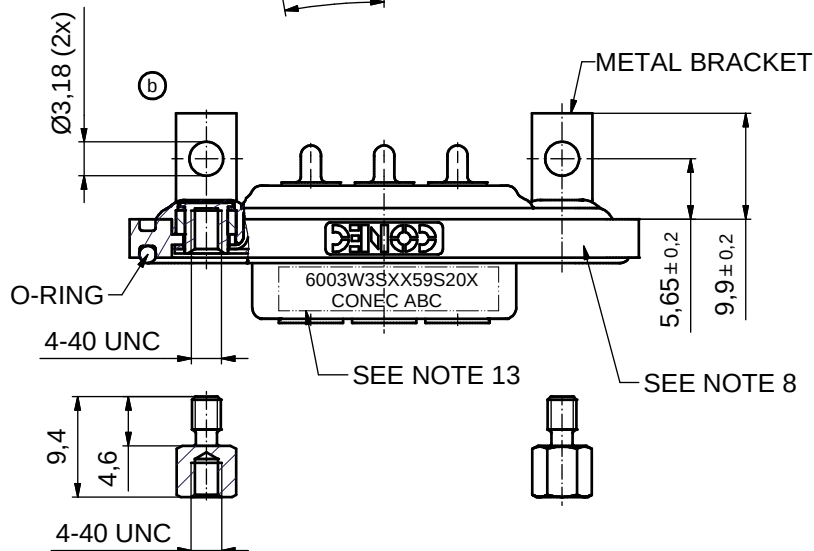
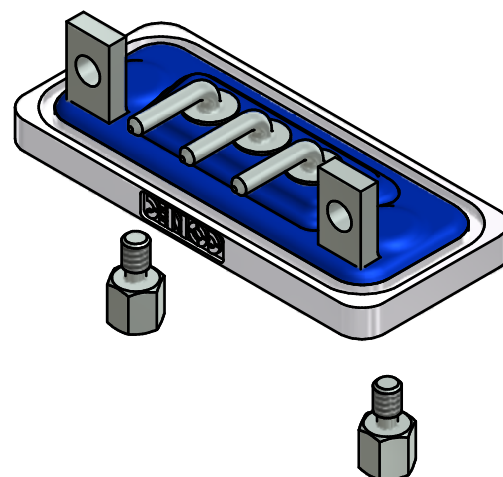
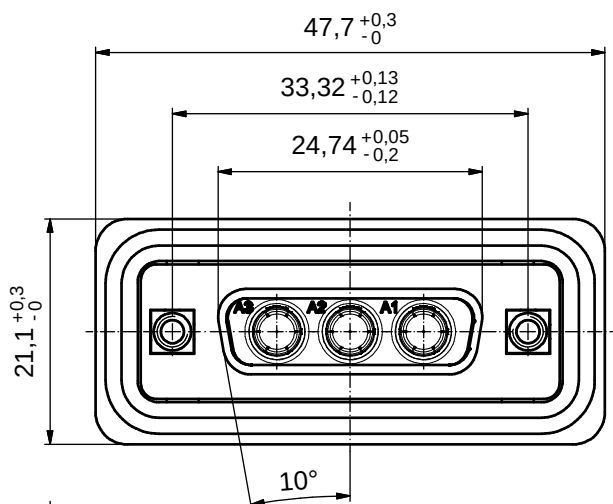
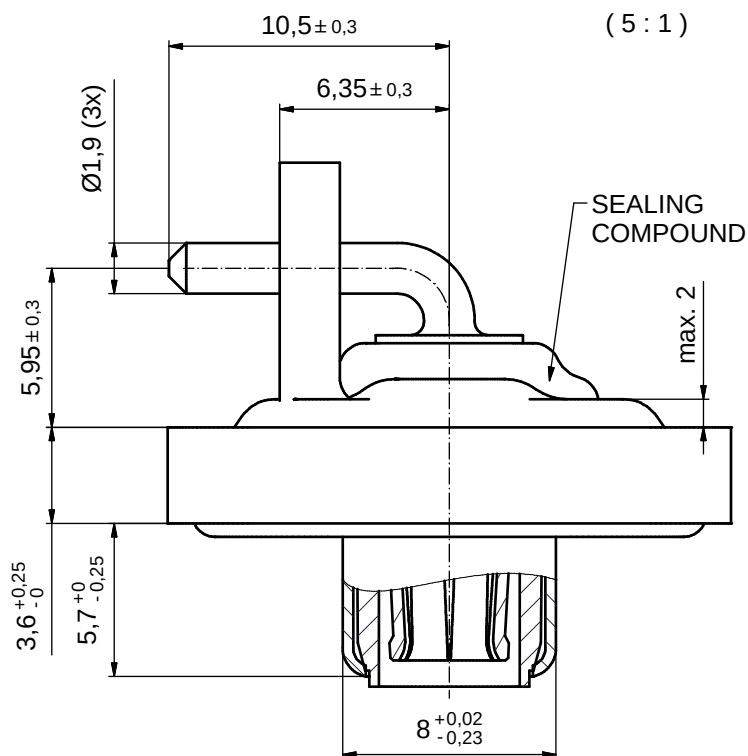


NOTES:

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
2. SEALING COMPOUND: PUR; BLUE
3. METALSHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
4. INSULATORS: PBT GF UL 94 V-0; GREEN
5. HIGH POWER CONTACTS 15A: COPPER ALLOY
PLATING MATING AREA: GOLD FLASH over NICKEL
PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
6. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. METAL BRACKETS: ZINC DIE CAST; 300µin COPPER / 40-120µin NICKEL/ 120-200µin TIN
8. FRAME: ZINC DIE CAST; NICKEL PLATED
9. O-RING: SILICON; BLUE
10. HEXLOCKING SCREWS: STAINLESS STEEL
11. P.C.B. HOLE DRILLINGS + RECOMMENDED PANEL CUT-OUT ON SHEET 2
12. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3,1 in.LB) / max. 40Ncm (3,5 in.LB)
13. CONNECTOR IS PART MARKED: 6003W3SXX59S20X CONEC ABC

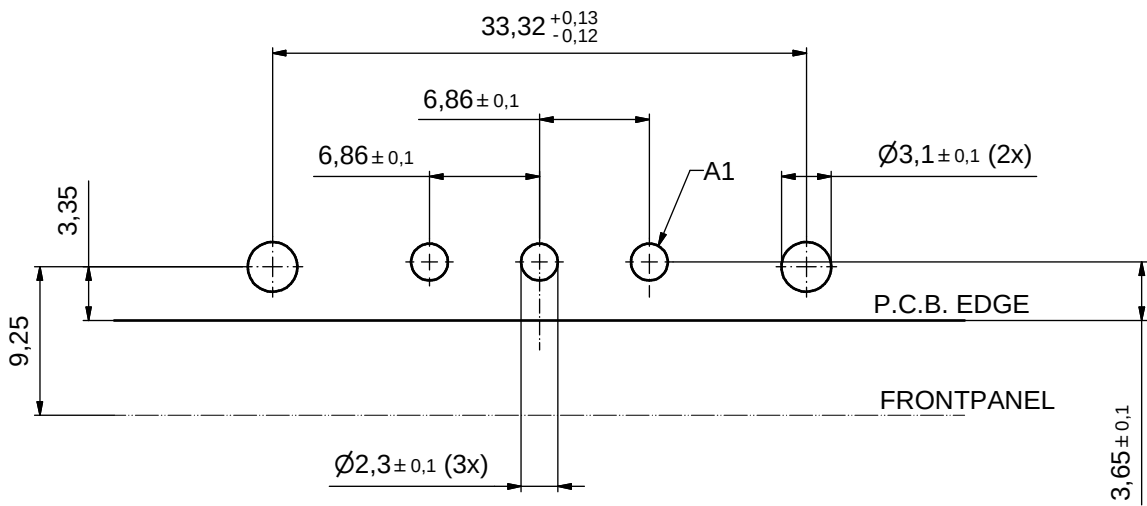
AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



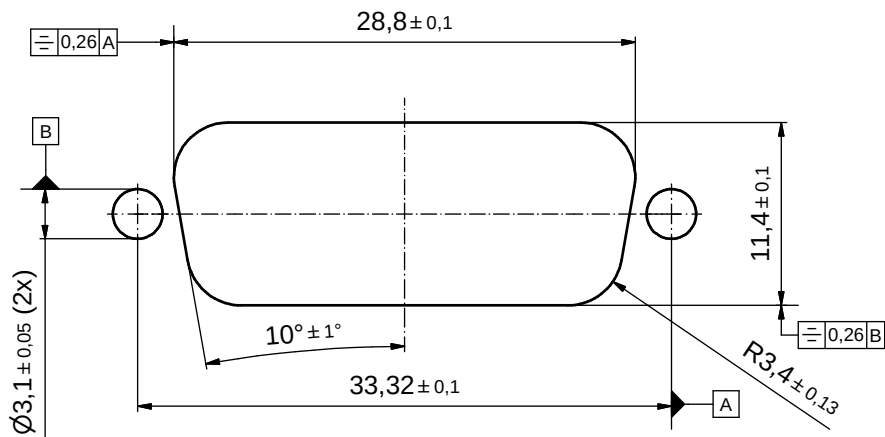
RoHS compliant

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 FEMALE 3W3S SOLDER PIN ANGLED threaded insert,metal bracket and hexlocking screw	
								drawn	12.07.12	Henneboel		
									appd.	12.07.12		
								norm				
									d-old			
				2 x b	Ä5536	12.02.15	M.H.			dwg no: 15K1A1072		
				a	Original							
rev.	description	date	name									
				part no: 6003W3SXX59S20X								

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



RECOMMENDED PANEL CUT-OUT



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									material: SEE SHEET 1				
								drawn	12.07.12	Henneboel	title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Combi. Female 3W3S Solder Pin angled		
								appd.	12.07.12	Koch			
								norm					
				d-old									
							dwg no:		DIN-				
a	Original						15K1A1072		A3				
rev.	description	date	name						sh: 2				
							part no:		SEE SHEET 1				