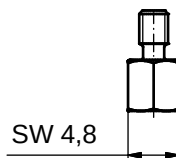
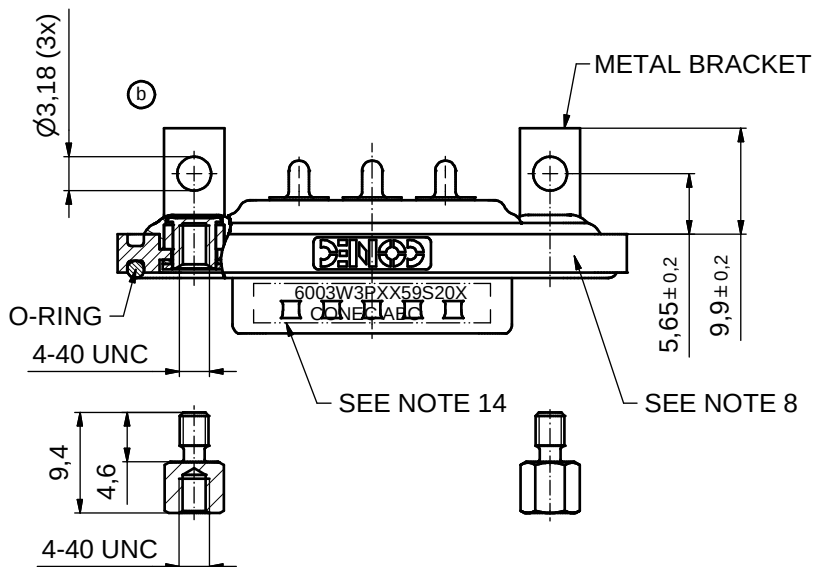
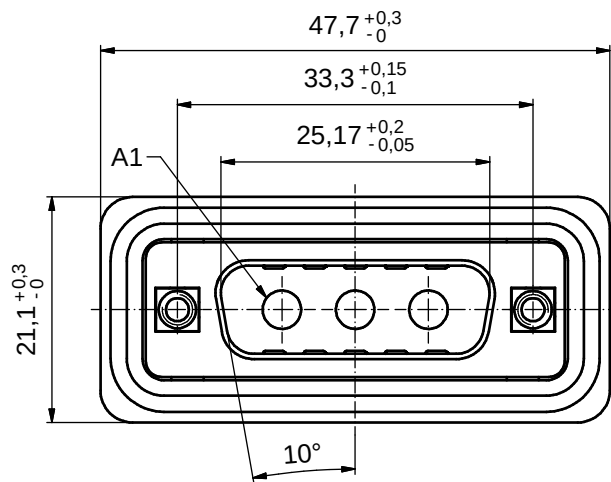
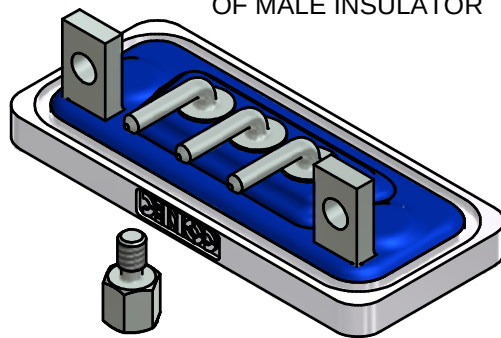
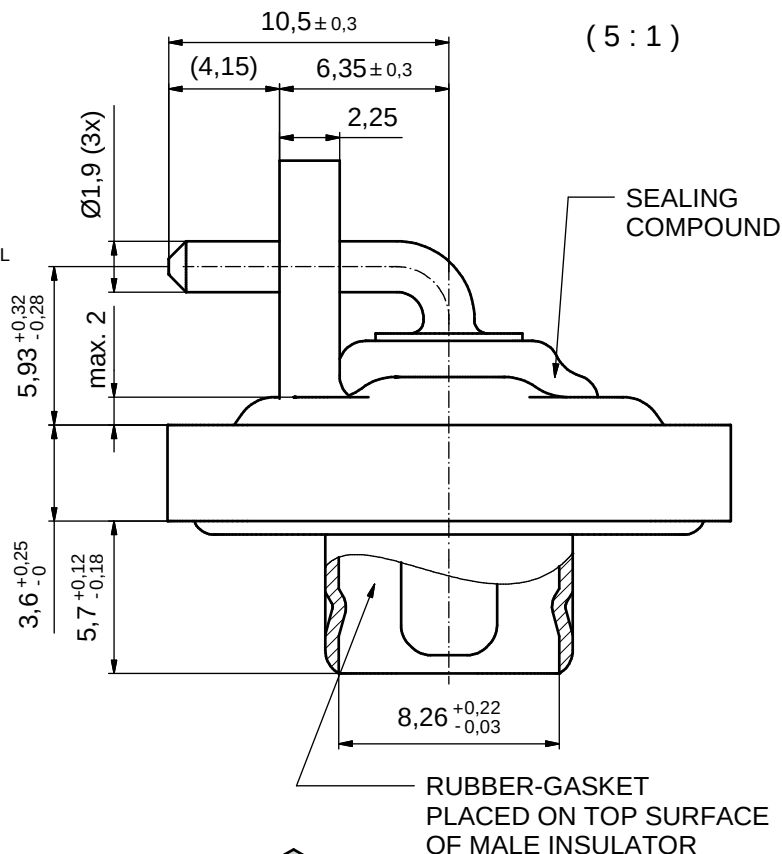


NOTES:

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 NICKEL
6. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. HEXLOCKING SCREWS: STAINLESS STEEL
8. FRAME: ZINC DIE CAST; NICKEL PLATED
9. O-RING: SILICON; BLUE
10. RUBBER GASKET: TPE BLACK
11. SEALING COMPOUND: PUR; BLUE
12. P.C.B. HOLE DRILLINGS +
RECOMMENDED PANEL CUT-OUT ON SHEET 2
13. RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3.1 in.LB) /
max. 40Ncm (3.5 in.LB)
14. CONNECTOR IS PART MARKED: 6003W3PXX59S20X CONEC ABC

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

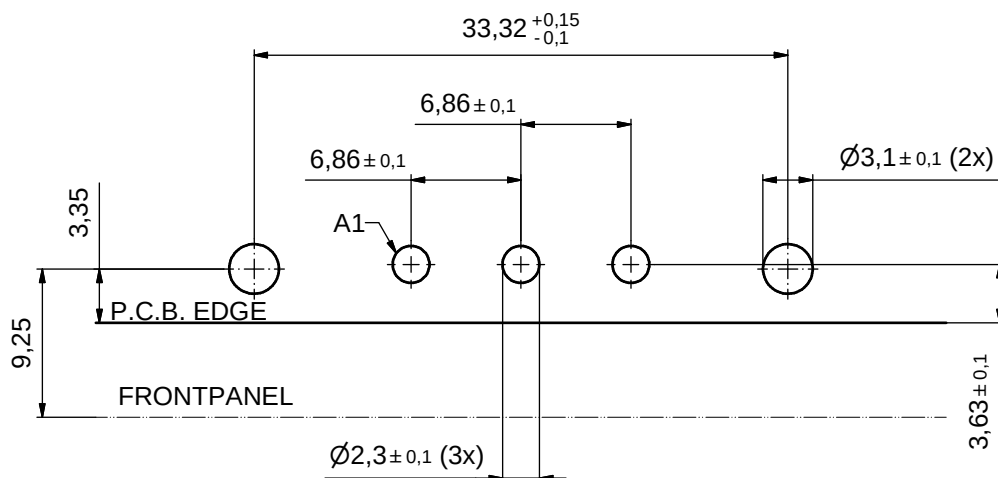


THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND					tolerance		 dim. in mm	scale: 2:1 (5:1)	
								material: SEE NOTES	
					date	name		title: D-SUB COMBINATION MALE 3W3P SOLDER PIN ANGLED threaded insert, metal bracket and hexlocking screw	
					drawn 10.07.2012	Henneboel			
					appd. 10.07.2012	Koch			
					norm				
					d-old				
	2 x b	A5536	12.02.15	M.H.			dwg no: 15K1A1073		DIN- A3 sh: 1
	a	Original							
	rev.	description	date	name			part no: 6003W3PXX59S20X		

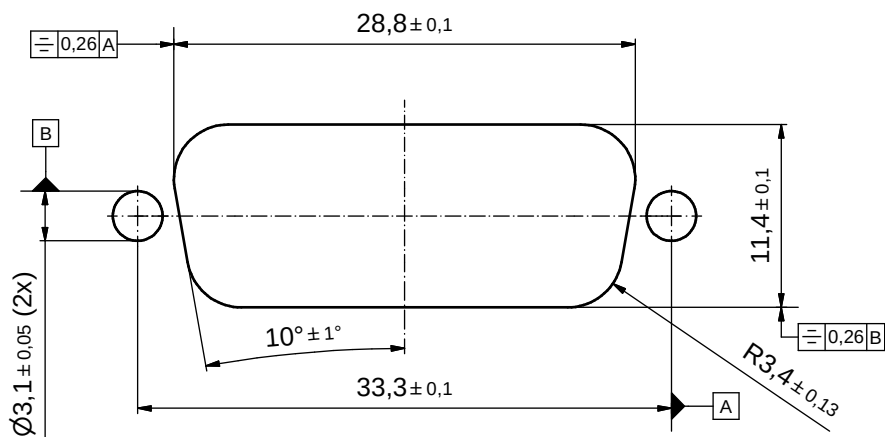


RoHS compliant

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				tolerance			scale: 3:1	
				dim. in mm			material: SEE SHEET 1	
				drawn	10.07.2012	Henneboel	title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Combi. Male 3W3P Solder Pin angled	
				appd.	10.07.2012	Koch		
				norm				
DO NOT ALTER CAD DRAWING BY HAND				d-old			dwg no:	
				a	Original		15K1A1073	
				rev.	description	date	part no: SEE SHEET 1	
							DIN-A3 sh: 2	

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