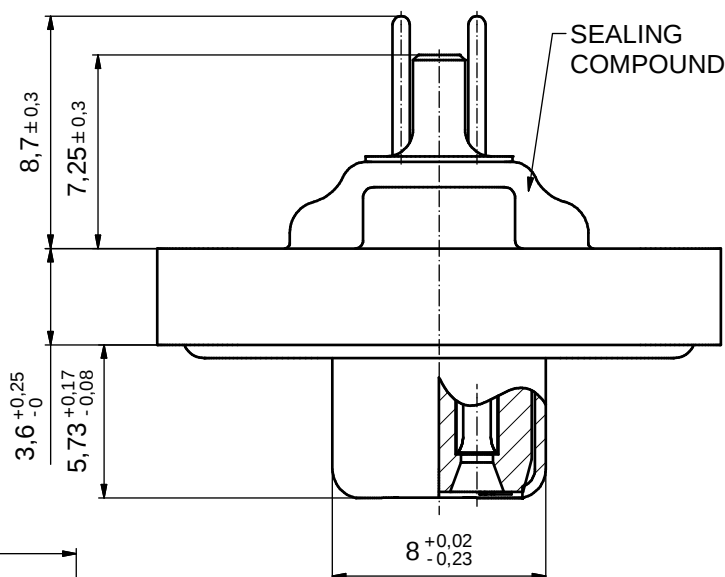


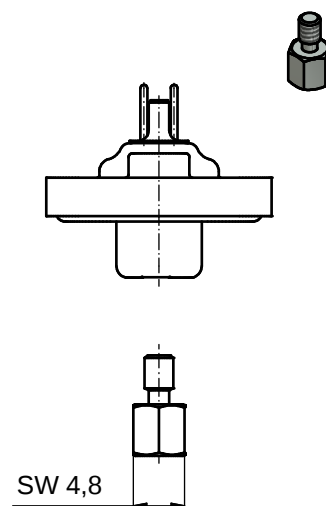
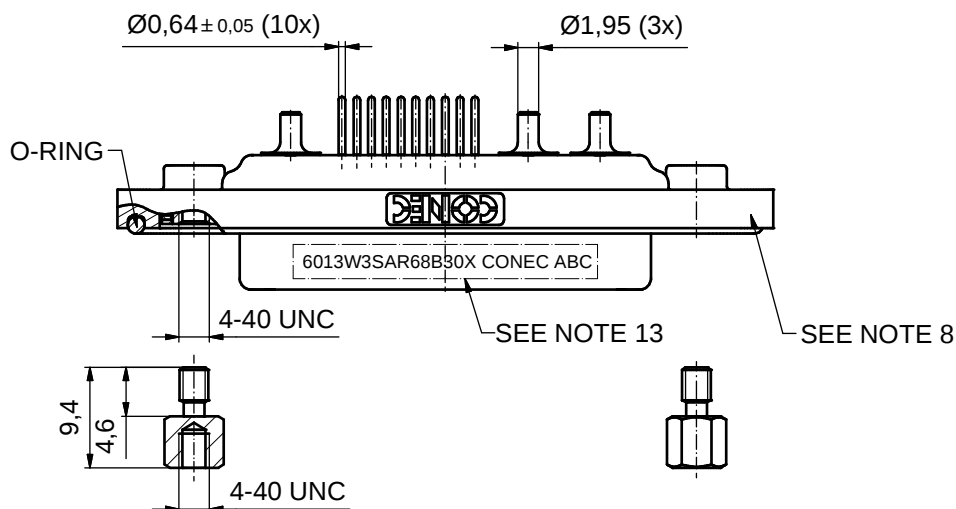
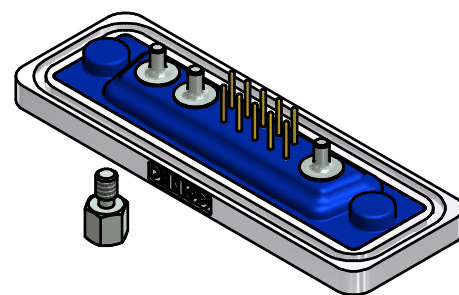
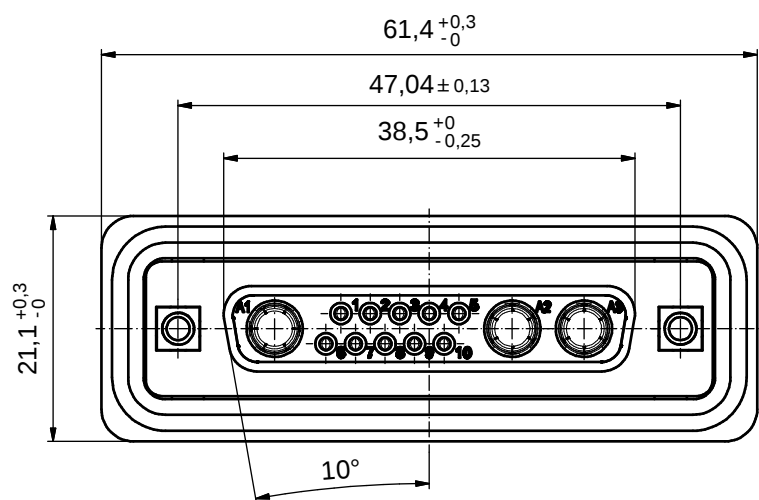
NOTES:

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
2. METALSHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
3. INSULATORS: PBT GF UL 94 V-0, GREEN
4. SIGNAL CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
5. HIGH POWER CONTACTS 20A: 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. HEXLOCKING SCREWS: STAINLESS STEEL
8. FRAME : ZINC DIE CAST; NICKEL PLATED
9. O-RING: SILICON; BLUE
10. SEALING COMPOUND: PUR; BLUE
11. P.C.B. HOLE DRILLINGS + RECOMMENDED PANEL CUT-OUT ON SHEET 2
12. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3,1in.LB)/max. 40Ncm (3,5 in.LB)
13. CONNECTOR IS PART MARKED: 6013W3SAR68B30X CONEC ABC

(5:1)



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



SW 4,8

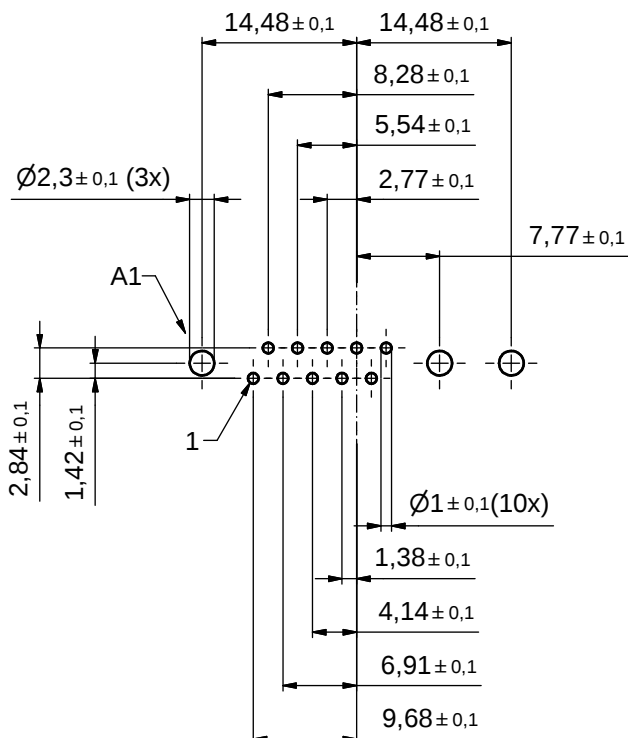
Directive 2002/95/EC RoHS compliant

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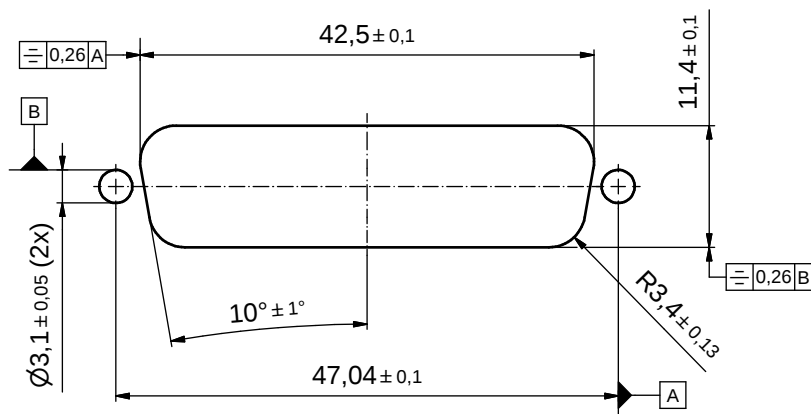
DO NOT ALTER CAD DRAWING BY HAND				tolerance		 dim. in mm	scale:	2:1 (5:1)	
							material:	see notes	
								title: D-SUB COMBINATION FEMALE 13W3S with threaded insert and hex bolt	
			drawn	11.03.11	Schmidt	dwg no:	15K1A804	DIN-A3 sh: 1	
			appd.	11.03.11	Fischer				
			norm						
			d-old						
						part no:	6013W3SAR68B30X		
a	Origin								
rev.	description	date	name						

CONEC

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



RECOMMENDED PANEL CUT-OUT



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DO NOT ALTER CAD DRAWING BY HAND				tolerance		 dim. in mm		scale: 2:1	
					date	name		material: SEE SHEET 1	
					drawn	11.03.11	Schmidt		title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Com. Female 13W3S
					appd.	11.03.11	Fischer		
					norm				
					d-old				
									
a	Origin								
rev.	description	date	name		dwg no: 15K1A804				
					part no: SEE SHEET 1				
					DIN-A3 sh: 2				

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