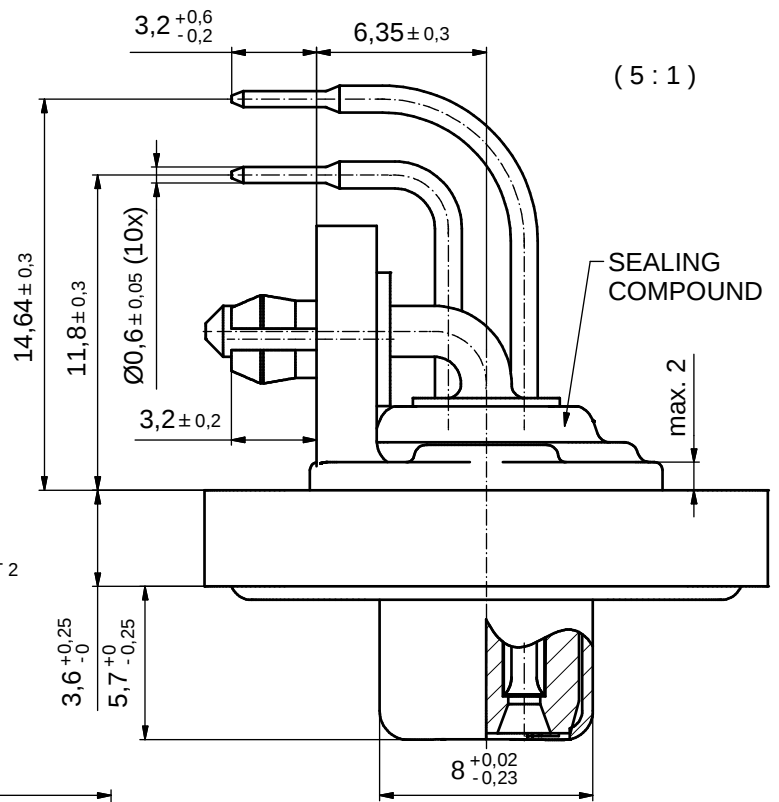
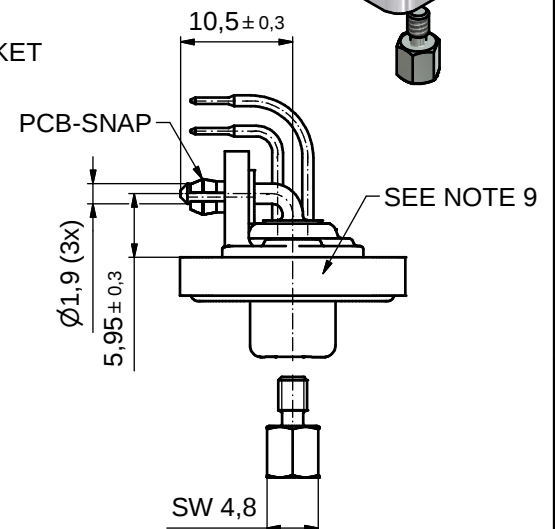
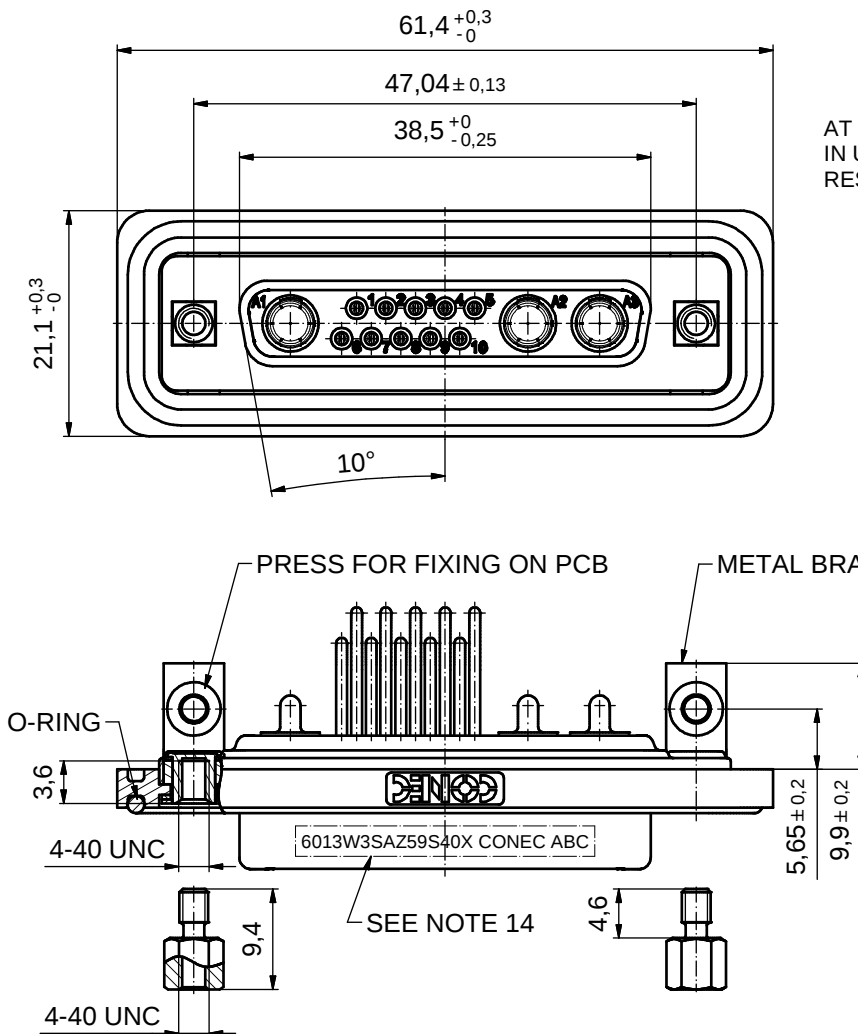
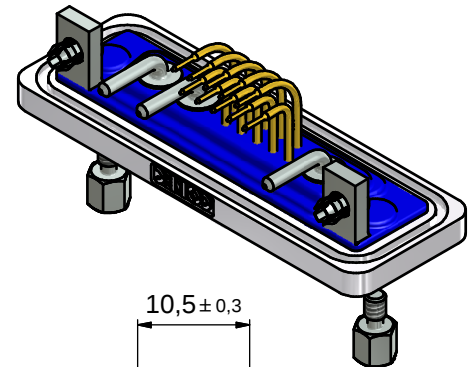


NOTES:

1. METAL SHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0, GREEN
3. SIGNAL CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
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. PCB-SNAPS: COPPER ALLOY; min. 20µin TIN over 80µin NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
8. HEXLOCKING SCREWS: STAINLESS STEEL
9. FRAME : ZINC DIE CAST; NICKEL PLATED
10. O-RING: SILICON; BLUE
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 (3,1in.LB)/max. 40Ncm (3,5 in.LB)
14. CONNECTOR IS PART MARKED: **6013W3SAZ59S40X 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

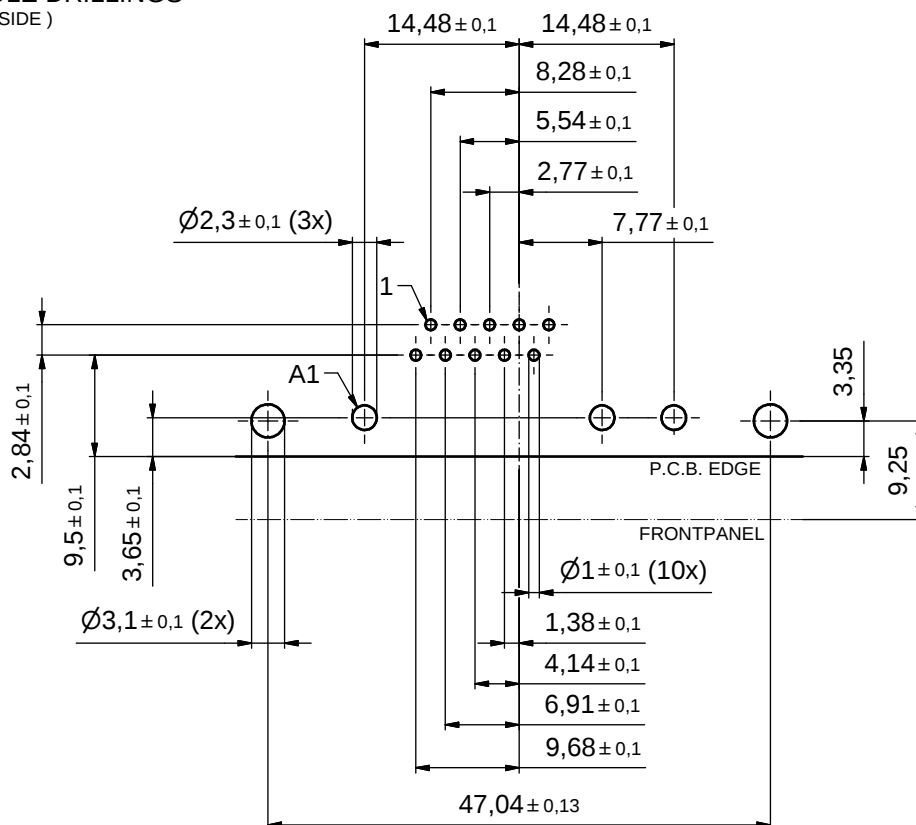
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DO NOT ALTER CAD DRAWING BY HAND

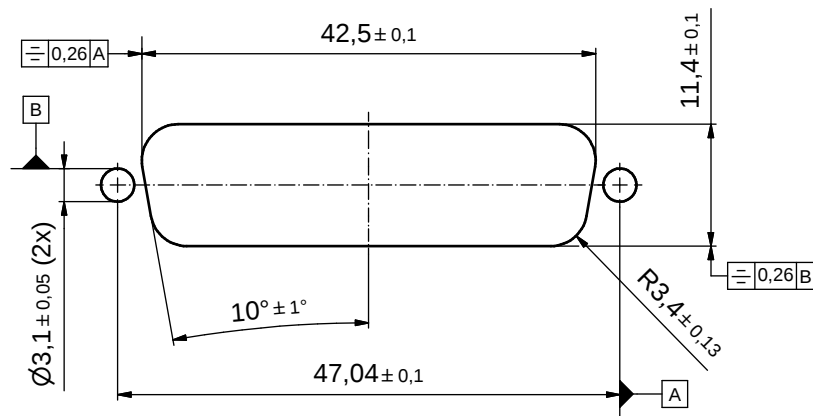
				tolerance			
				dim. in mm			
					date	name	
				drawn	06.12.12	Schmidt	
				appd.	06.12.12	Fischer	
				norm			
				d-old			
							
a	Original						
rev.	description	date	name				

CONEC

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



RECOMMENDED PANEL CUT-OUT



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							material: SEE SHEET 1				
								date	name	title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Com. Female 90° 13W3S	
								drawn 06.12.12	Schmidt		
								appd. 06.12.12	Fischer		
				norm							
				d-old		dwg no:		DIN-A3			
	a	Original				15K1A1242		sh: 2			
rev.	description	date	name			part no: SEE SHEET 1					

Mouser Electronics

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