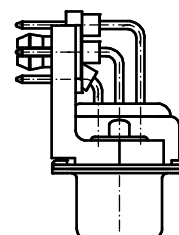
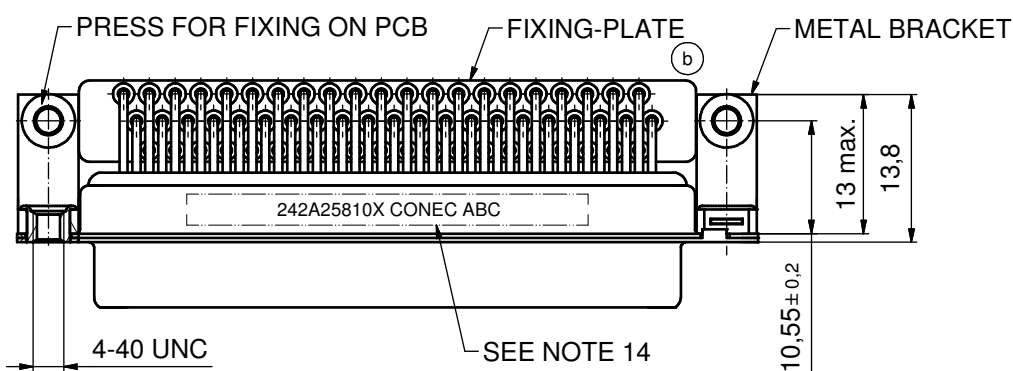
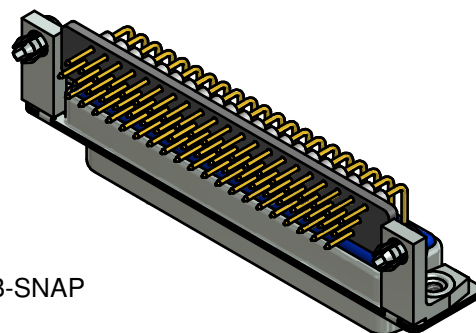
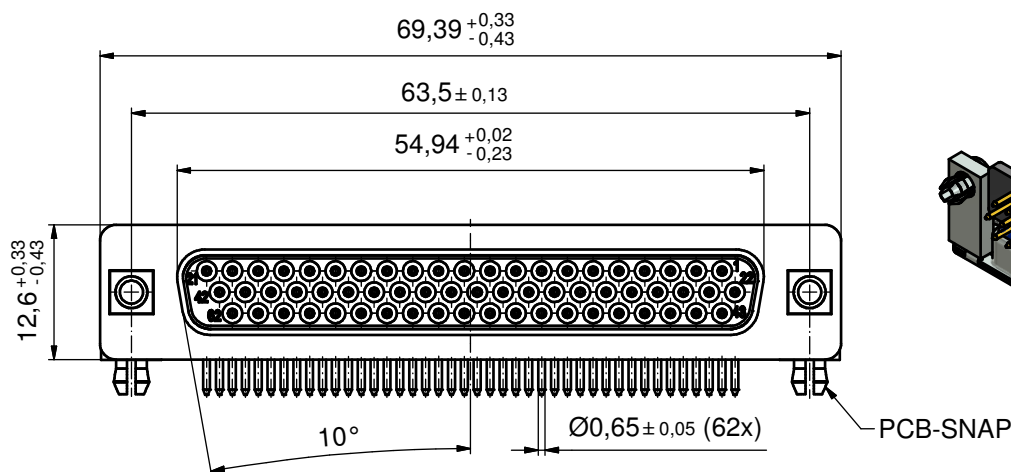
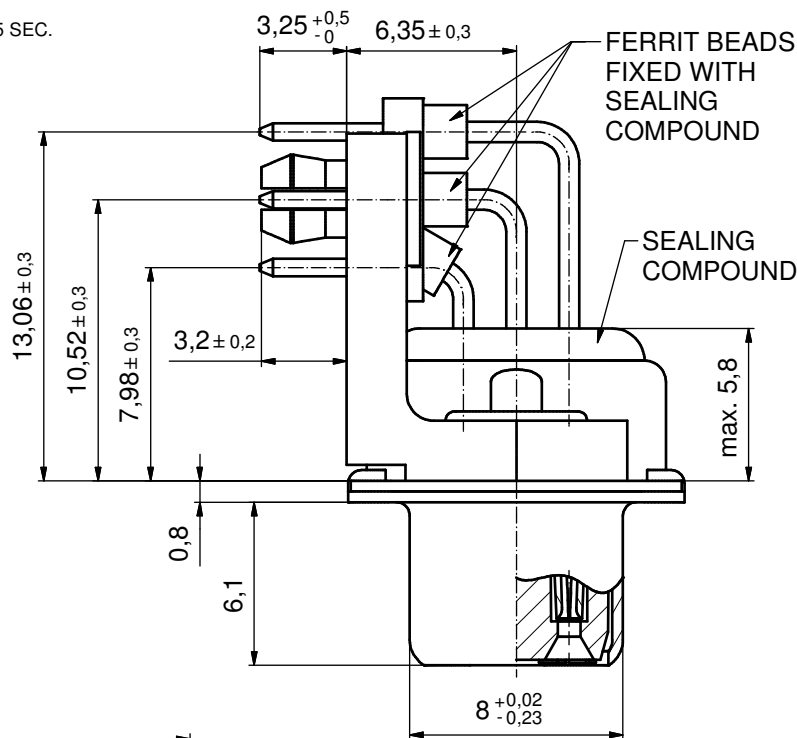


NOTES:

(b)

1. RoHS COMPLIANT
2. FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
3. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
4. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
6. METAL BRACKETS: ZINC DIE CAST;
300µm COPPER / 40-120µm NICKEL / 120-200µm TIN
7. THREADED INSERTS: COPPER ALLOY;
min. 200µm TIN over 80µm NICKEL
8. PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
9. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
10. P.C.B. HOLE DRILLINGS ON SHEET 2
11. CAPACITANCE: 370pF $\pm 20\%$
12. DIELECTRIC WITHSTANDING VOLTAGE: 300 VDC
13. MAXIMUM TORQUE VALUE FOR THREAD: 6 in. LB
14. CONNECTOR IS PART MARKED: 242A25810X CONEC ABC

(5:1)



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 ISO 2768-m		 dim. in mm	scale: 2:1 (5:1)		material: SEE NOTES		
				date			name		title: D-SUB HD FILTER FEMALE 90° 62pos. 0.314inch with threaded insert, metal bracket and clip		
				drawn	15.04.02	Parei					
				appd.	15.04.02	Mickenbecker					
				norm							
DO NOT ALTER CAD DRAWING BY HAND				d-old			dwg no:		DIN- A3 sh: 1		
				2 x b	Ä4216	02.02.2012	K.H.		24K1A243		
				a	Original						
				rev.	description	date	name		part no: 242A25810X		
											

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Technical drawing of a PCB layout showing dimensions and tolerances. The drawing includes a grid of holes and two circular features marked with a cross (+). Key dimensions and tolerances are:

- Overall width: $49,467 \pm 0,05$
- Distance from left edge to first hole: $2,413 \pm 0,1$
- Distance between holes: $1,207 \pm 0,1$
- Distance from right edge to last hole: $6,998 \pm 0,3$
- Distance between hole groups: $24,752 \pm 0,1$
- Distance from left edge to first hole group: $11,35$
- Distance from left edge to second hole group: $8,78 \pm 0,1$
- Distance from right edge to last hole group: $2,54 \pm 0,1$
- Distance from right edge to last hole: $2,54 \pm 0,1$
- Distance from left edge to first hole group: $\emptyset 3,1 \pm 0,1 (2x)$
- Distance from left edge to second hole group: $\emptyset 0,9 \pm 0,1 (62x)$
- Label: P.C.B. EDGE
- Label: 1 (pointing to a hole)

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	
					ISO 2768-m			material: SEE SHEET 1	
					date	name		title: P.C.B. HOLE DRILLINGS D-SUB HD FILTER FEMALE 90°, 62pos. thread insert,metal bracket,fixing-plate,ferrit bead	
					drawn	15.04.02	Parei		
					appd.	15.04.02	Mickenbecker		
					norm				
					d-old			dwg no:	
	2 x b	Ã4216	02.02.2012	K.H.			DIN-A3		
	a	Original		24K1A243					
			sh: 2						
rev.	description	date	name			part no:		SEE SHEET 1	

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