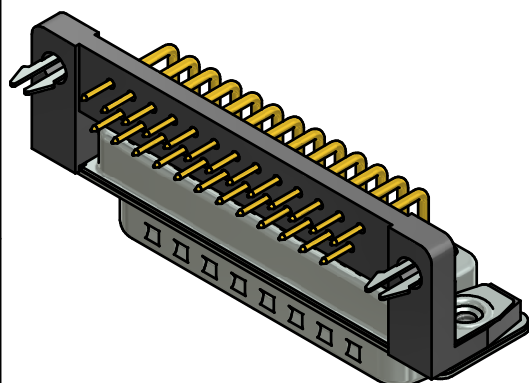
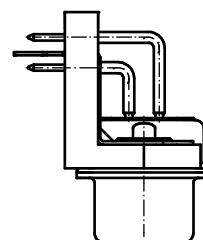
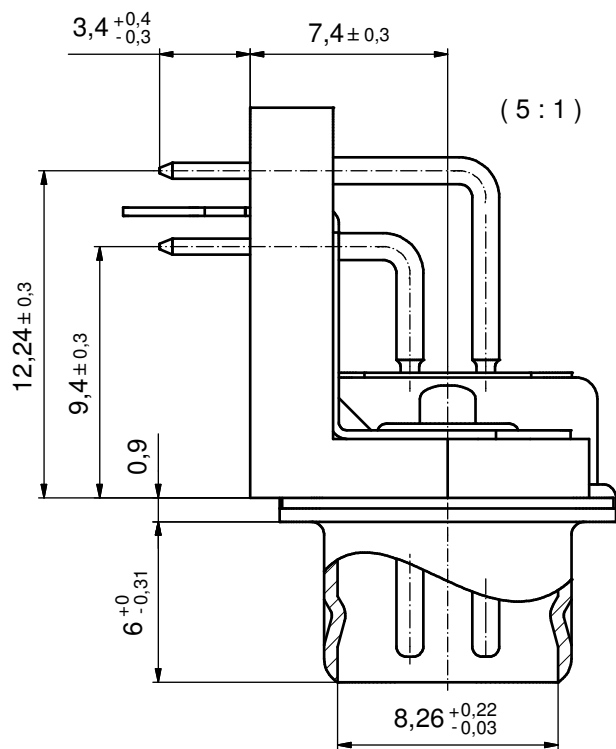
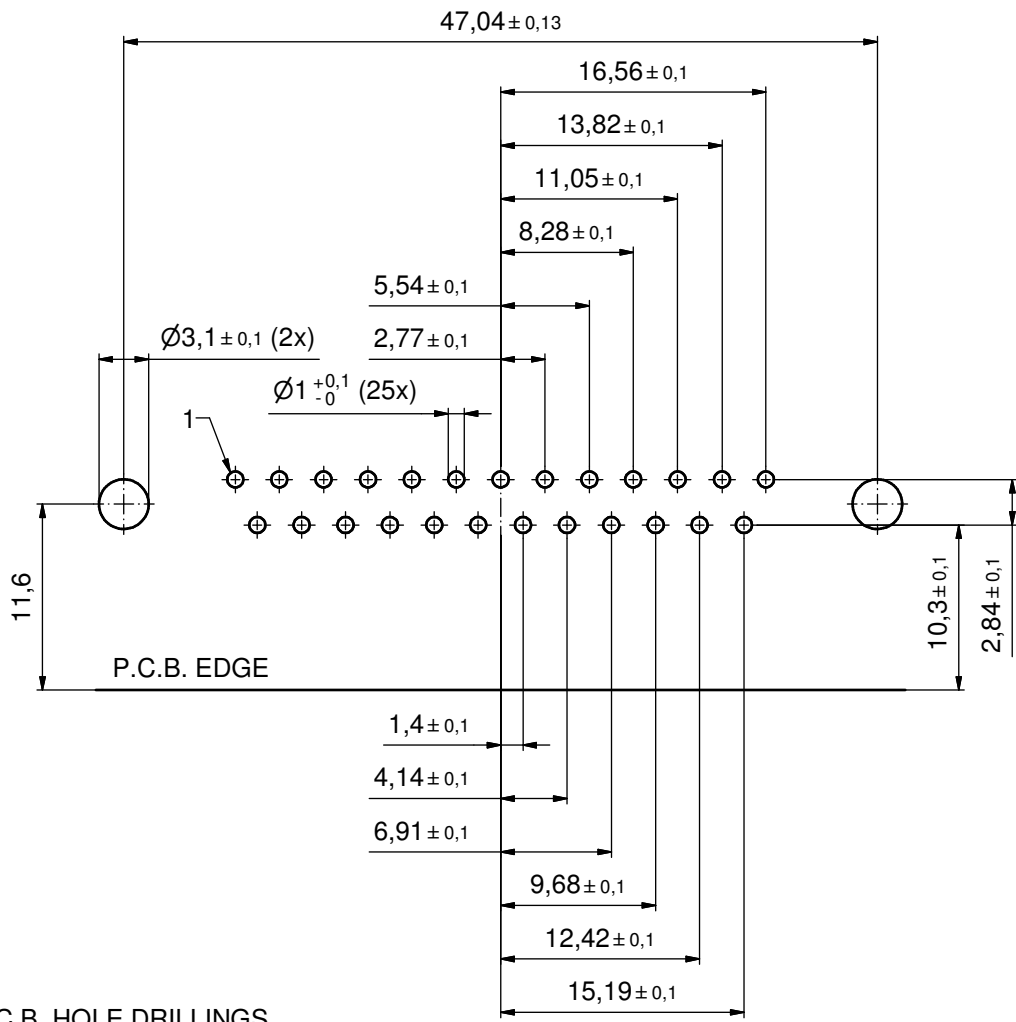




1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC.
AND SOLDER PREHEAT 100°C FOR 30 SEC.)
2. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
3. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0, BLACK
4. CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 - ☐ PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - ☐ PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
 - ☐ PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
- CONTACT TAILS PRETINNED
5. MOUNTING BRACKET: PBT GF UL 94 V-0; BLACK
6. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. GROUNDING-CLIPS: COPPER ALLOY
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
8. CAPACITANCE: 1300pF $\pm 20\%$
9. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
10. P.C.B. HOLE DRILLINGS ON SHEET 2
11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
12. CONNECTOR IS PART MARKED: 241□12860X CONEC ABC (see note 4)

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 C-FILTER MALE 90° 25pos. SOLDER PIN ANGLED 0.370inch threaded insert,mounting bracket,grounding clip						
					drawn	10.02.15	Herneboel								
					appd.	10.02.15	Lehmenkühler								
					norm										
					d-old				dwg no:		DIN-A3				
									24K1A1572		sh: 1/2				
	a	Original													
	rev.	description	date	name									part no: 241□12860X (see note 4)		



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

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															material: SEE SHEET 1				
														date	name	title: P.C.B. HOLE DRILLINGS D-SUB C-Filter Male 90°, 25pos. threaded insert, mounting bracket, grounding clip			
														drawn 10.02.15	Henneboel				
														appd. 10.02.15	Lehmenkühler				
														norm					
														d-old		dwg no:		DIN-A3 sh: 2/2	
																			
										a	Original							24K1A1572	
										rev.	description	date	name			part no: SEE SHEET 1			