

**NOTES:**

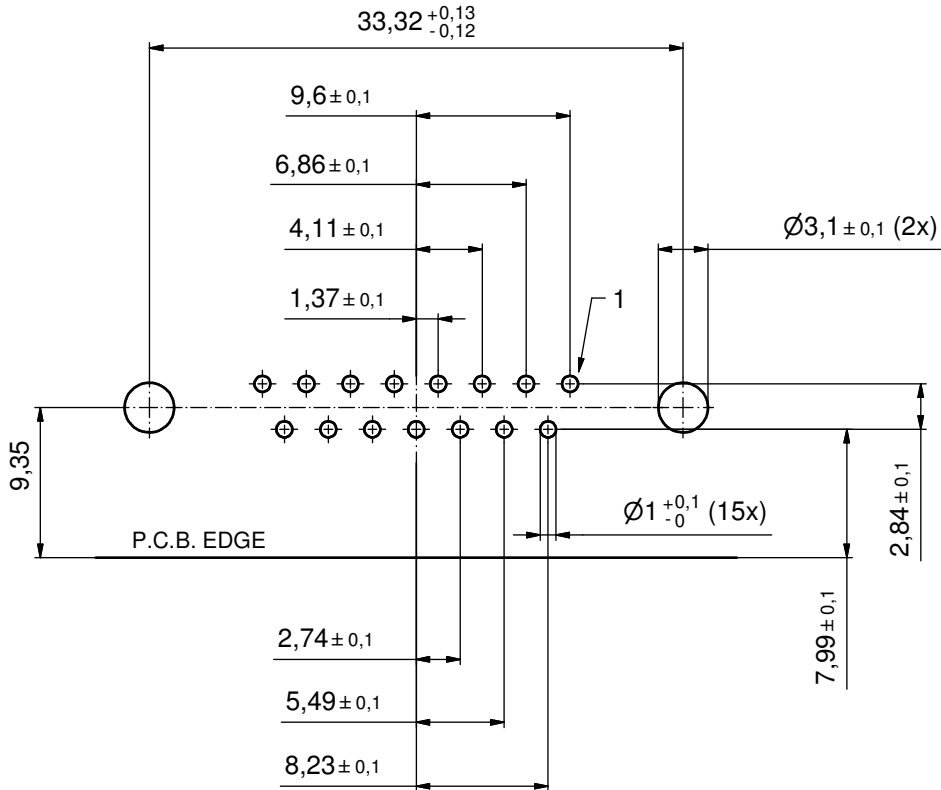
1. RoHS COMPLIANT
2. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
3. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
4. INSULATORS: HIGH TEMPERATURE PLASTIC UL 94 V-0, BLACK
5. CONTACTS: COPPER ALLOY; PLATING (SEE PART NO):
  - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
  - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
  - PLEASE ADD C for 30µm HARD GOLD over min. 50µm 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: Ø3,1±0,1; PCB THICKNESS 1,6mm
9. FIXING-PLATE: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
10. CAPACITANCE: 370pF±20%
11. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
12. P.C.B. HOLE DRILLINGS ON SHEET 2
13. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
14. CONNECTOR IS PART MARKED: 242□17750X CONEC ABC (see note 5)

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 DO NOT ALTER CAD DRAWING BY HAND				tolerance		dim. in mm	scale: 2:1 (5:1)	
							material: see notes	
				date	name		title: <b>D-SUB FILTER FEMALE 90°</b> 15pos. SOLDER PIN ANGLED 0.318inch threaded insert, metal bracket, snap, fixing plate	
				drawn 14.09.12	Henneboel			
appd. 14.09.12	Fischer							
norm			dwg no:					
d-old	24K1A560		24K1A1408 (b)					
1 x b	Ä4461	14.09.2012	K.H.	DIN-A3				
a	Original			sh: 1/2				
rev.	description	date	name	part no: 242□17750X (see note 5)				



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



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		scale: 3:1	
					date	name	material: SEE SHEET 1	
					drawn	14.09.12	Henneboel	
					appd.	14.09.12	Fischer	
					norm			
					d-old			
							title:	
							<b>P.C.B. HOLE DRILLINGS</b> D-SUB FILTER MALE 90° 15pos., 0.318inch threaded insert, metal bracket, snap, fixing plate	
							dwg no:	DIN-A3
							24K1A1408	sh: 2/2
							part no: SEE SHEET 1	