

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
 CONTACT TAILS PRETINNED
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)

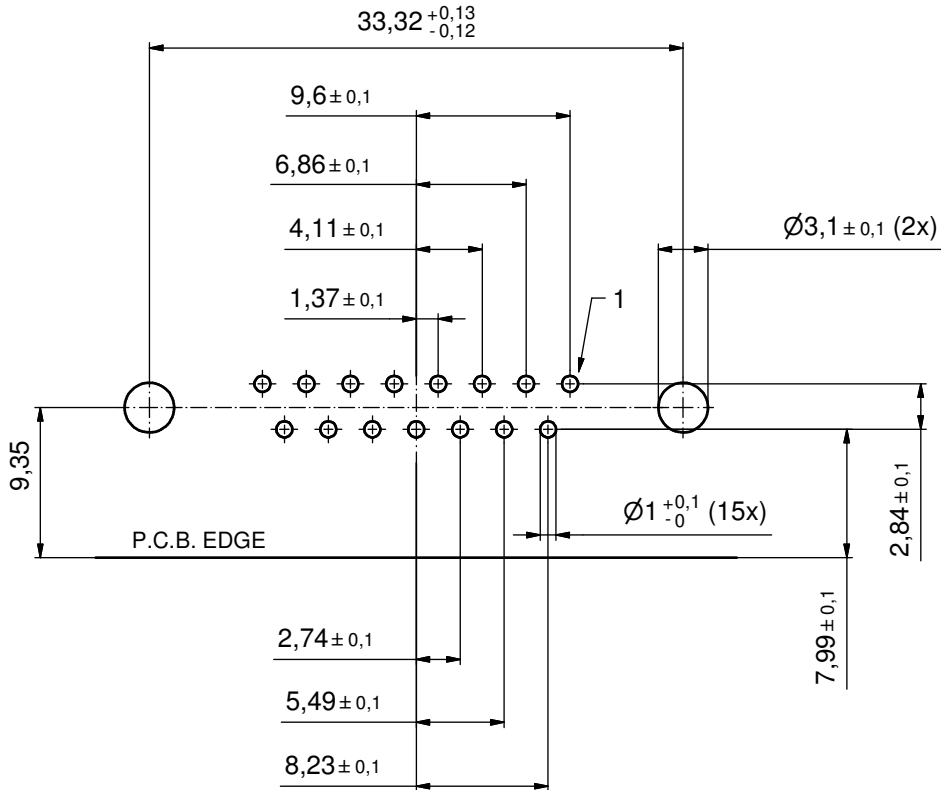
Directive 2002/95/EC RoHS compliant

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tolerance		dim. in mm	
date	name		
drawn	14.09.12	Henneboel	
appd.	14.09.12	Fischer	
norm			
d-old	24K1A560		
1 x b	Ä4461	14.09.2012	K.H.
a	Original		
rev.	description	date	name
CONEC ®			

scale:	2:1 (5:1)		
material:	see notes		
title:			
D-SUB FILTER FEMALE 90°			
15pos. SOLDER PIN ANGLED 0.318inch threaded insert, metal bracket, snap, fixing plate			
dwg no:	24K1A1408 (b)		DIN-A3
part no: 242□17750X (see note 5)			sh: 1/2

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



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