

NOTES:

1. RoHS COMPLIANT
2. SUITABLE 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. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY
PLATING: 8µm 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: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
9. CAPACITANCE: 2 x 830pF $\pm 20\%$
10. DIELECTRIC WITHSTANDING VOLTAGE: 300 VDC
11. P.C.B. HOLE DRILLINGS ON SHEET 2
12. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
13. CONNECTOR IS PART MARKED: 242A26210X CONEC ABC

Directive 2002/95/EC
RoHS
Compliant

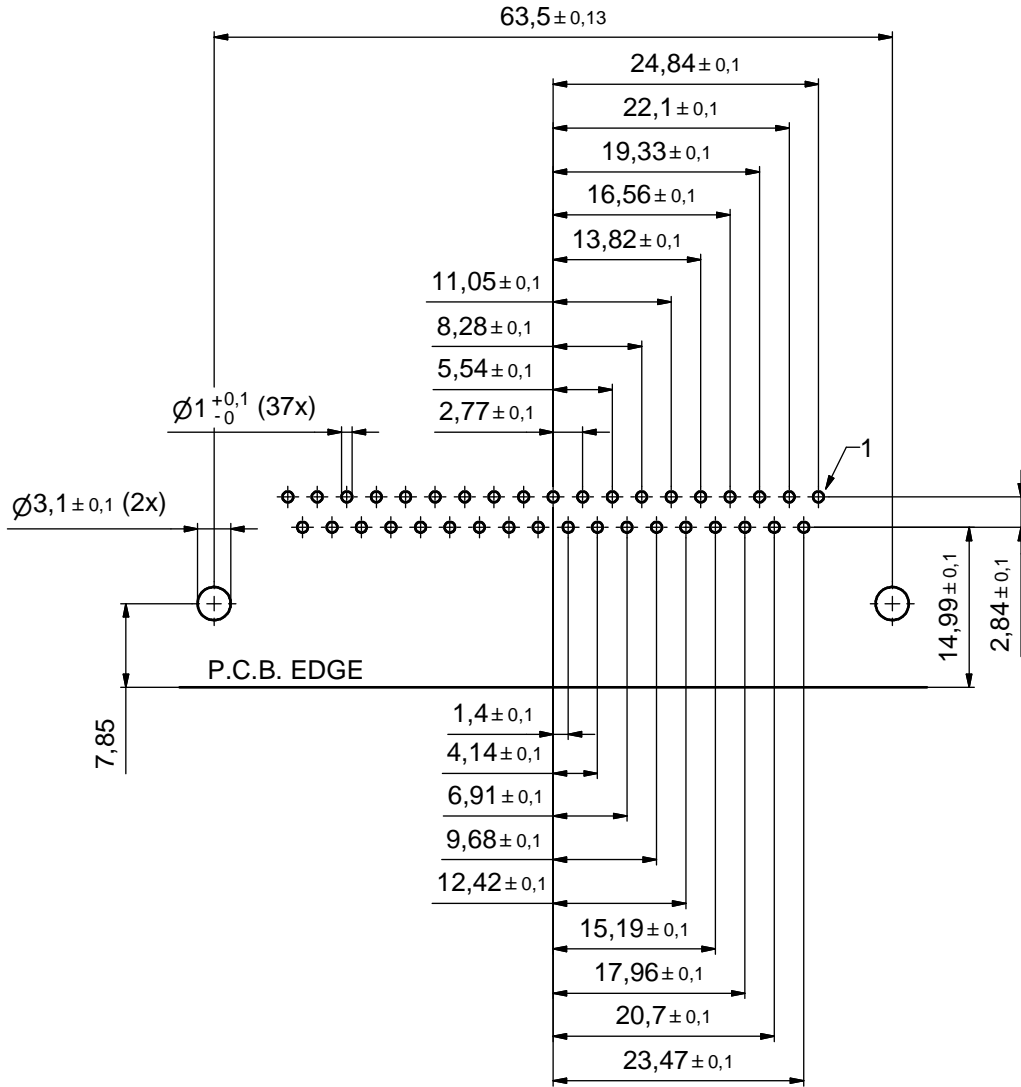
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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DO NOT ALTER CAD DRAWING BY HAND			
rev.	description	date	name
a	Origin		

tolerance	dim. in mm	
date	name	
drawn	26.03.10	Lehmenkühler
appd.	26.03.10	Fischer
norm		
d-old		

scale:	2:1 (5:1)	
material:	SEE NOTES	
title:	D-SUB π FILTER FEMALE 90° 37pos. SOLDER PIN ANGLED 0.590inch with threaded insert, metal bracket and snap	
dwg no:	Inventor 10	DIN-A3
	24K1A1243	sh: 1
part no:	242A26210X	





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

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				appd.	26.03.10	Fischer	
				norm			
				d-old			
a	Origin			CONEC ®			
rev.	description	date	name				

scale: 2:1	
material: SEE SHEET 1	
title: P.C.B. HOLE DRILLINGS	
D-SUB π FILTER FEMALE 90°37pos. 0.590inch with threaded insert, metal bracket and snap	
dwg no: Inventor 10	DIN-A3
24K1A1243	
sh: 2	
part no: SEE SHEET 1	