

NOTES:

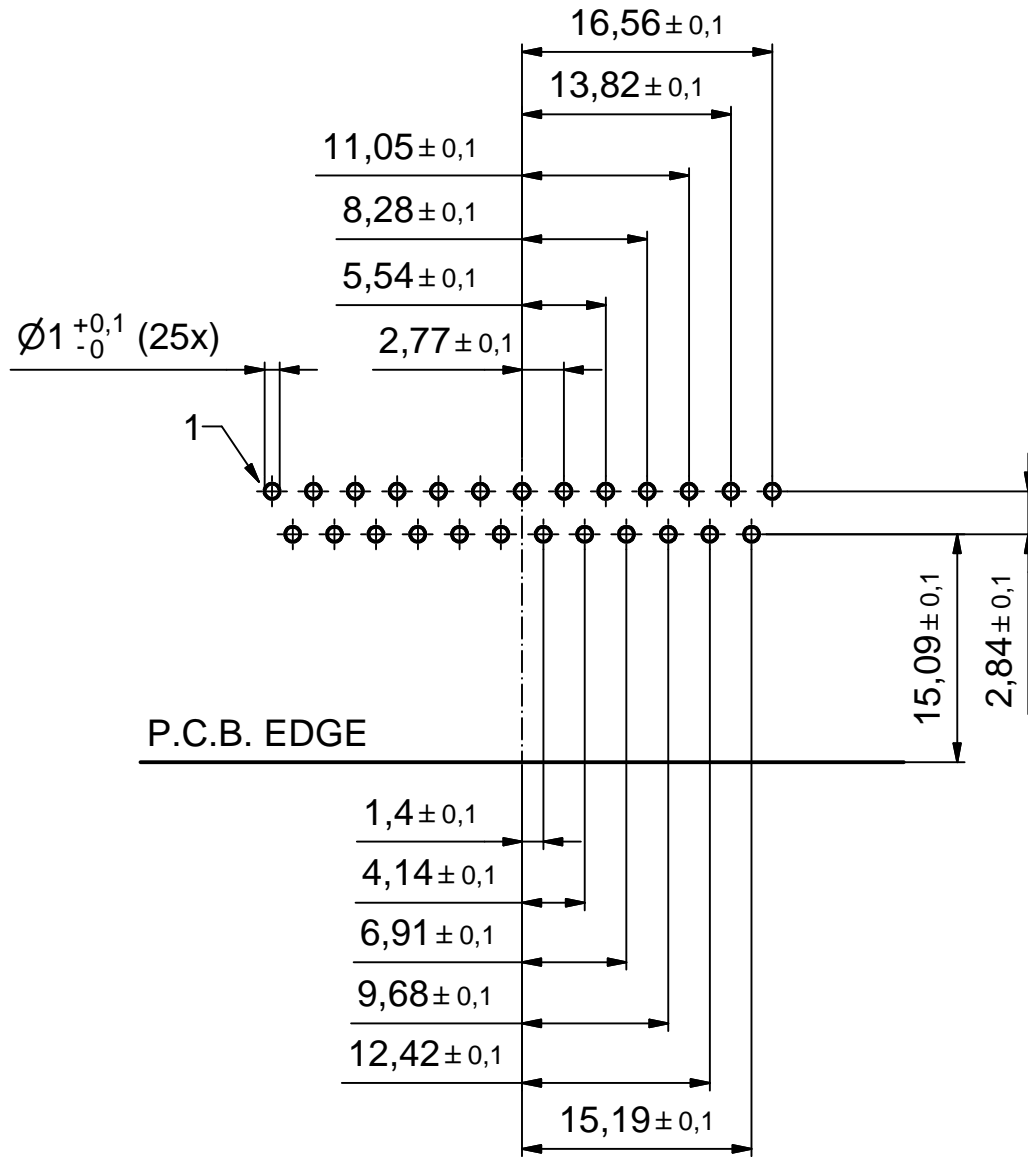
1. RoHS COMPLIANT
2. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
3. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
4. INSULATORS: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over min. 50µm NICKEL
CONTACT TAILS PRETINNED
6. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
8. CAPACITANCE: 2 x 1300pF ± 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: 241A20420X-S1 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	

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		dim. in mm	scale: 2:1 (5:1)		
				date			material: see notes		
DO NOT ALTER CAD DRAWING BY HAND				drawn	14.09.10	Schmidt	title: D-SUB π FILTER MALE 90° 25pos., 0.590inch with threaded insert		
				appd.	14.09.10	Fischer			
a Origin				norm					dwg no:
				rev.	description	date	name	d-old	
				CONEC		part no:		241A20420X-S1	

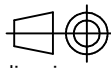

dwg no:		Inventor 10	DIN-A3
		sh: 1	
part no:		241A20420X-S1	



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

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				tolerance	 dim. in mm
				date	name
				drawn 14.09.10	Schmidt
				appd. 14.09.10	Fischer
				norm	
				d-old	
a	Origin				
rev.	description	date	name		

scale:	2:1	
material:	see sheet 1	
title:	P.C.B. HOLE DRILLINGS D-SUB π FILTER MALE 90° 25pos., 0.590inch with threaded insert	
dwg no:	Inventor 10	DIN-A4
	24K1A1270	sh: 2
part no:	see sheet 1	