

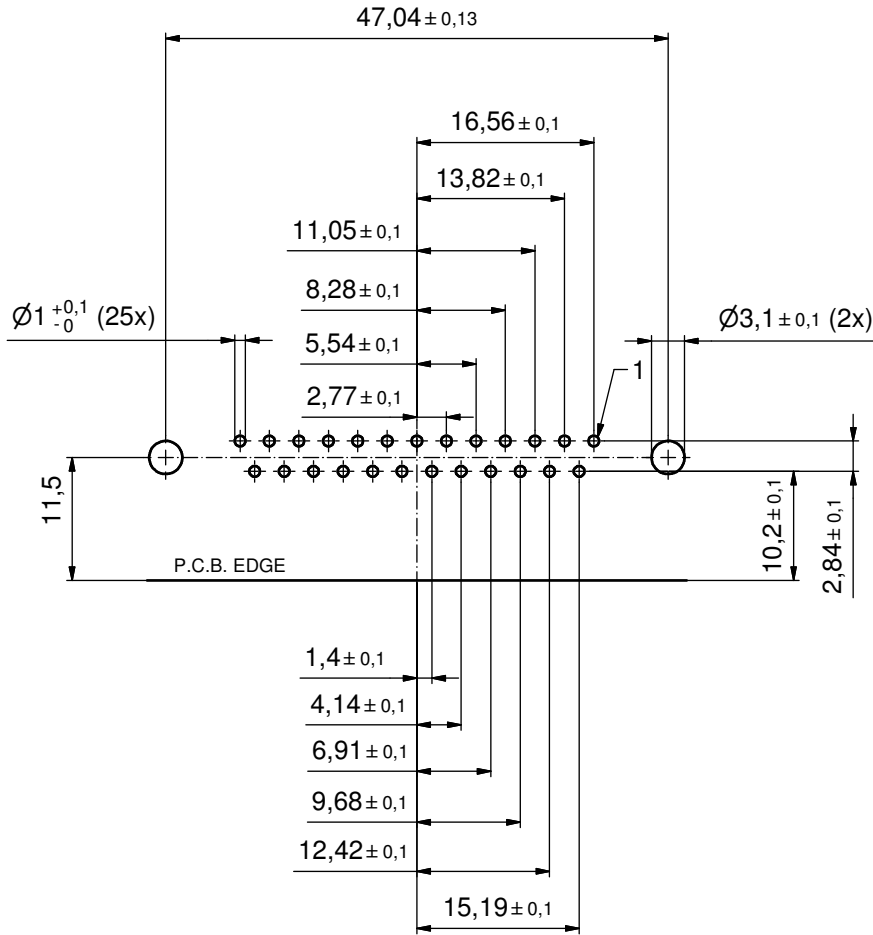
NOTES:

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
5. MOUNTING BRACKET: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
6. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. GROUNDING-CLIPS: COPPER ALLOY; PCB-HOLE: ø3,1±0,1; PCB THICKNESS 1,6mm
8. CAPACITANCE: 1300pF ±20%
9. P.C.B. HOLE DRILLINGS ON SHEET 2
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
12. CONNECTOR IS PART MARKED: 242□13000X CONEC ABC (see note 4)

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			
	drawn	07.10.14	Henneboel	title: D-SUB C-FILTER FEMALE 90° 25pos. SOLDER PIN ANGLED 0.370inch with threaded insert, mountig bracket, grounding clip			
	appd.	07.10.14	Lehmenkühler				
norm							
rev.	a	Original			dwg no:	24K1A1557	DIN-A3
description	date	name			part no:	242□13000X (see note 4)	sh: 1/2

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



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					dim. in mm	material: SEE SHEET 1	
				date	name	title:	
				drawn 07.10.14	Henneboel	P.C.B. HOLE DRILLINGS	
				appd. 07.10.14	Lehmenkühler	D-SUB C- FILTER FEMALE 90°, 25pos. 0.370inch	
				norm		with threaded insert, mounting bracket and grounding clip	
				d-old		dwg no:	
	a	Original		CONEC [®]		24K1A1557	DIN-A3
	rev.	description	date			name	part no: SEE SHEET 1