

**(b) 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. INSULATOR: 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
  - PLEASE ADD J for 50µm 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. FIXING-PLATE: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
9. CAPACITANCE: 1300pF ± 20%
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
12. P.C.B. HOLE DRILLINGS ON SHEET 2
13. CONNECTOR IS PART MARKED: 241□12390X CONEC ABC (see note 5)

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)
	date		name		material: SEE NOTES
	drawn	20.07.2015	Heinrich		title: D-SUB C-FILTER MALE 90° 37pos. SOLDER PIN ANGLED 0.318inch with threaded insert, metal bracket, fixing-plate
	appd.	20.07.2015	Lehmenkühler		
norm					
8 x b	A5725	20.07.15	M.H.	d-old	dwg no: <b>(b) 24K1A1613</b>
a	Original				DIN-A3 sh: 1/2
rev.	description	date	name	part no: 241□12390X (see note 5) <b>(b)</b>	



F I E D C I B A

D

D

C

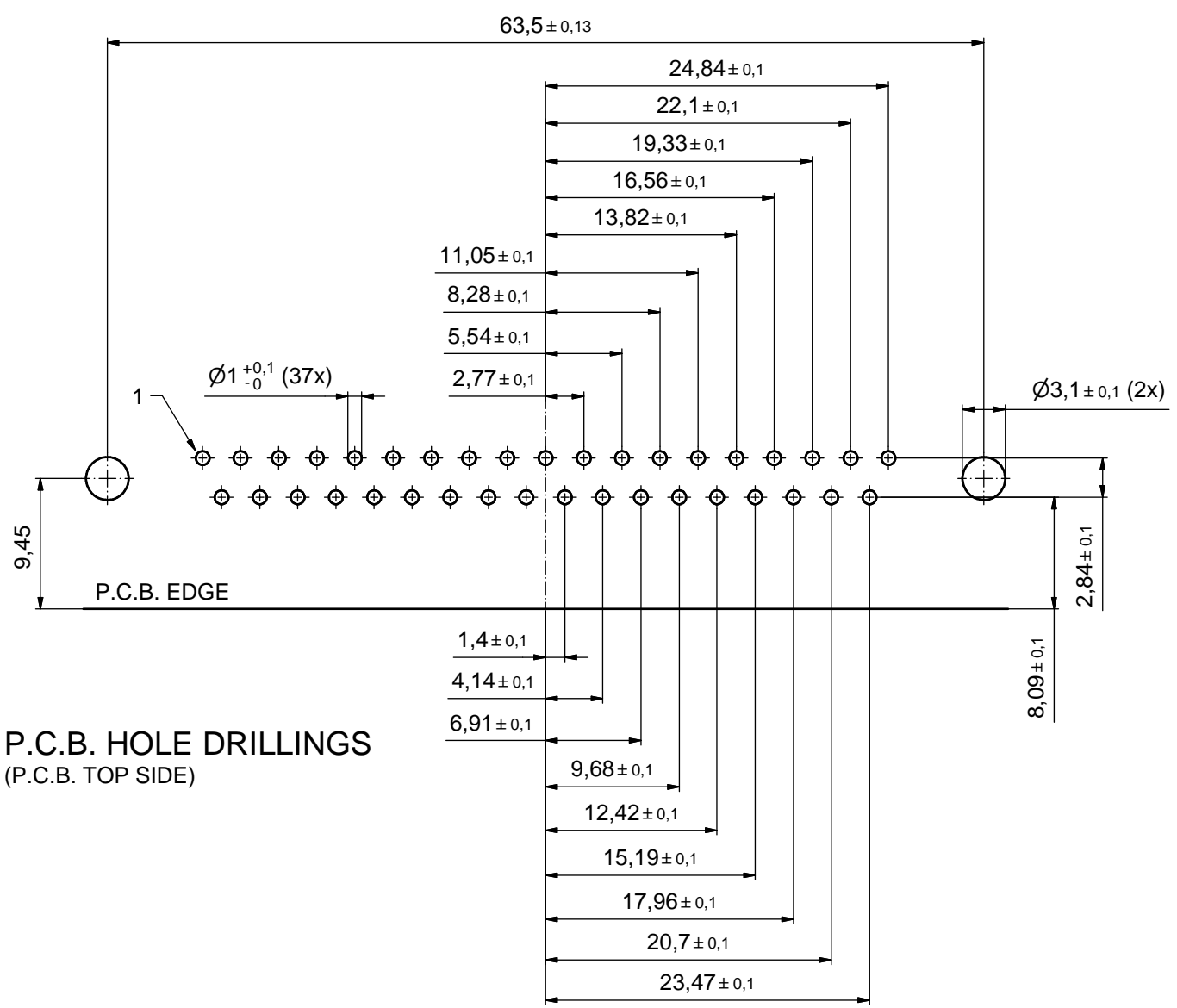
C

B

B

A

A



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

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					dim. in mm	material: SEE SHEET 1
				date	name	title: <b>P.C.B. HOLE DRILLINGS</b> D-SUB C-FILTER MALE 90° 37pos. 0.318inch with threaded insert, metal bracket, fixing-plate
				drawn 20.07.2015	Heinrich	
				appd. 20.07.2015	Lehmenkühler	
			norm		dwg no:	
			d-old		DIN-A3	
1 x b	A5725	20.07.15	M.H.	<b>CONEC</b> <sup>®</sup>		24K1A1613
a	Original					sh: 2/2
rev.	description	date	name	part no: SEE SHEET 1		

F I E D C I B A