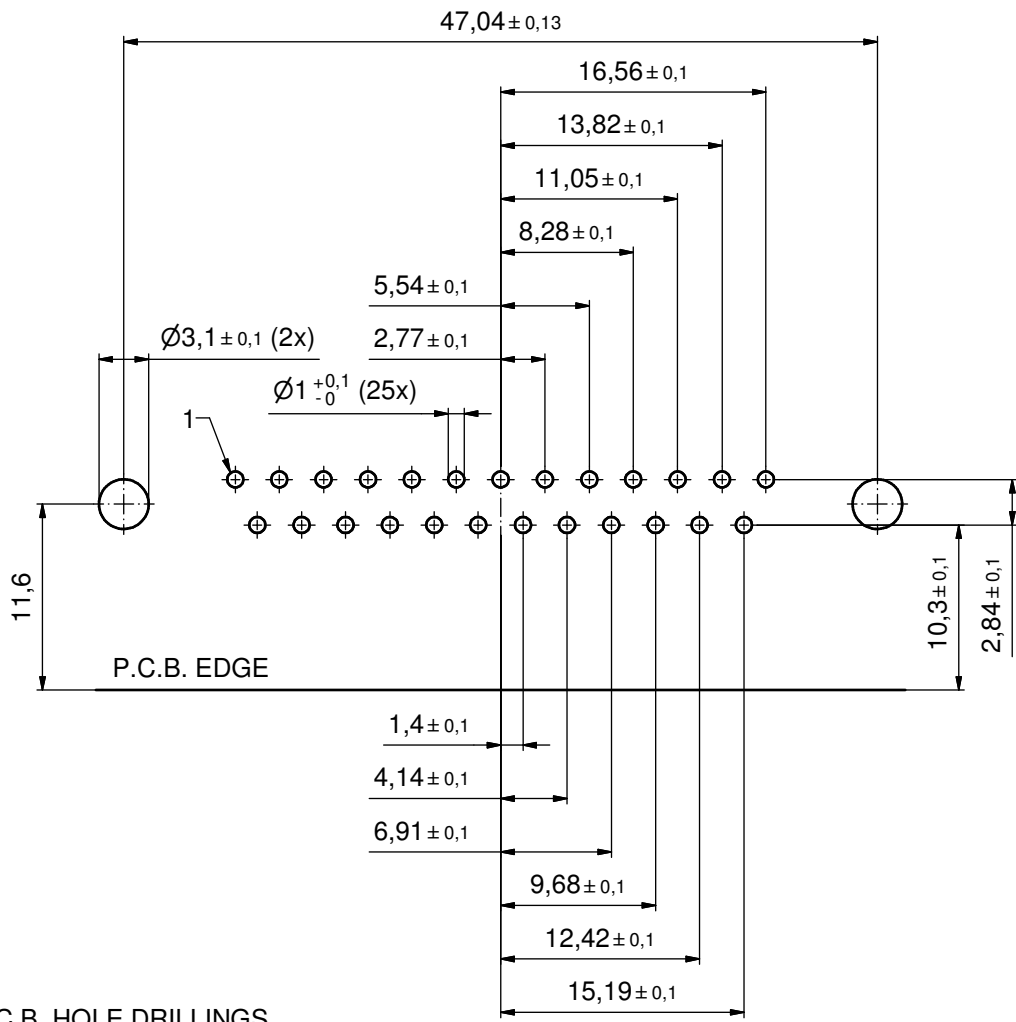


**NOTES:**

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
2. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm 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 20µm HARD GOLD over min. 50µm NICKEL
  - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
5. MOUNTING BRACKET: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
6. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. GROUNDING BRACKETS: COPPER ALLOY; TIN PLATED
8. P.C.B. HOLE DRILLINGS ON SHEET 2
9. CAPACITANCE: 830pF ± 20%
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. CONNECTOR IS PART MARKED: **241□11190X CONEC ABC** (see note 3)

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	12.09.14	Henneboel	title: <b>D-SUB C-FILTER MALE 90°</b> 25pos. SOLDER PIN ANGLED 0.370inch threaded insert, mounting bracket, grounding bracket		
	appd.	12.09.14	Lehmenkühler			
	norm					
d-old			dwg no:		DIN-A3	
a	Original				sh: 1/2	
rev.	description	date	name	part no: <b>241□11190X</b> (see note 3)		



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°, 25pos. threaded insert, mounting bracket, grounding bracket	
				drawn 12.09.14	Henneboel		
				appd. 12.09.14	Lehmenkühler		
				norm			
				d-old		dwg no:	
	a	Original		<b>CONEC</b> <sup>®</sup>		24K1A1551	DIN-A3
	rev.	description	date			name	part no: SEE SHEET 1