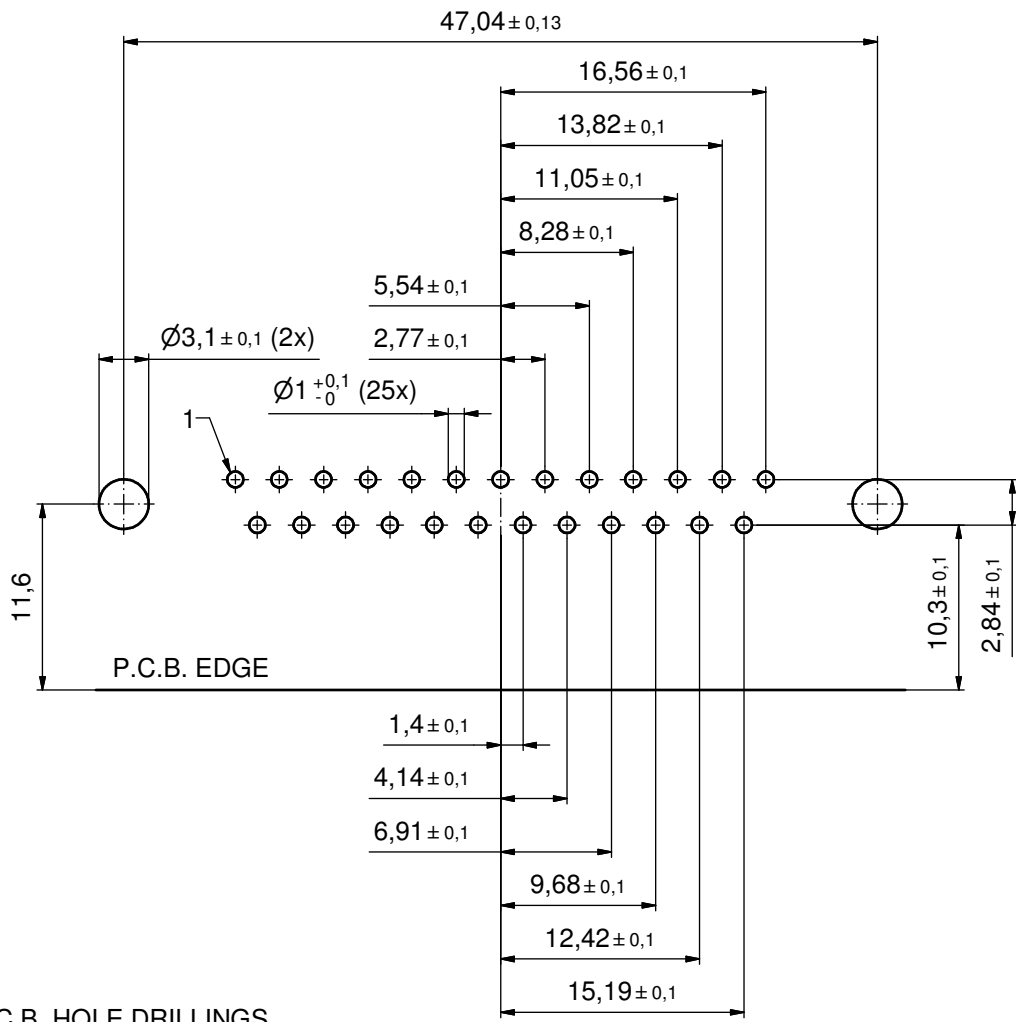


NOTES:

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: PBT GF UL 94 V-0; BLACK
6. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. GROUNDING-CLIPS: COPPER ALLOY
PCB-HOLE: $\phi 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
8. CAPACITANCE: 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: **241□12860X CONEC ABC** (see note 4)

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			material: SEE NOTES	
	drawn	10.02.15	Henneboel	title: D-SUB C-FILTER MALE 90° 25pos. SOLDER PIN ANGLED 0.370inch threaded insert,mounting bracket,grounding clip	
	appd.	10.02.15	Lehmenkühler		
	norm				
d-old			dwg no:	DIN-A3	
a	Original		CONEC		sh: 1/2
rev.	description	date	name	part no:	241□12860X (see note 4)



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

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				date	name	material: SEE SHEET 1	
				drawn	10.02.15	Henneboel	title: P.C.B. HOLE DRILLINGS D-SUB C-Filter Male 90°, 25pos. threaded insert, mounting bracket, grounding clip
				appd.	10.02.15	Lehmenkühler	
				norm			
				d-old			
	a	Original		CONEC [®]			dwg no: 24K1A1572
rev.	description	date	name				part no: SEE SHEET 1