

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. THREADED SPACER CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
6. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. CAPACITANCE: 2 x 1300pF $\pm 20\%$
8. DIELECTRIC WITHSTANDING VOLTAGE: 300 VDC
9. P.C.B. HOLE DRILLING ON PCB ON SHEET 2
10. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
11. CONNECTOR IS PART MARKED: **242□26400X CONEC ABC** (see note 4)

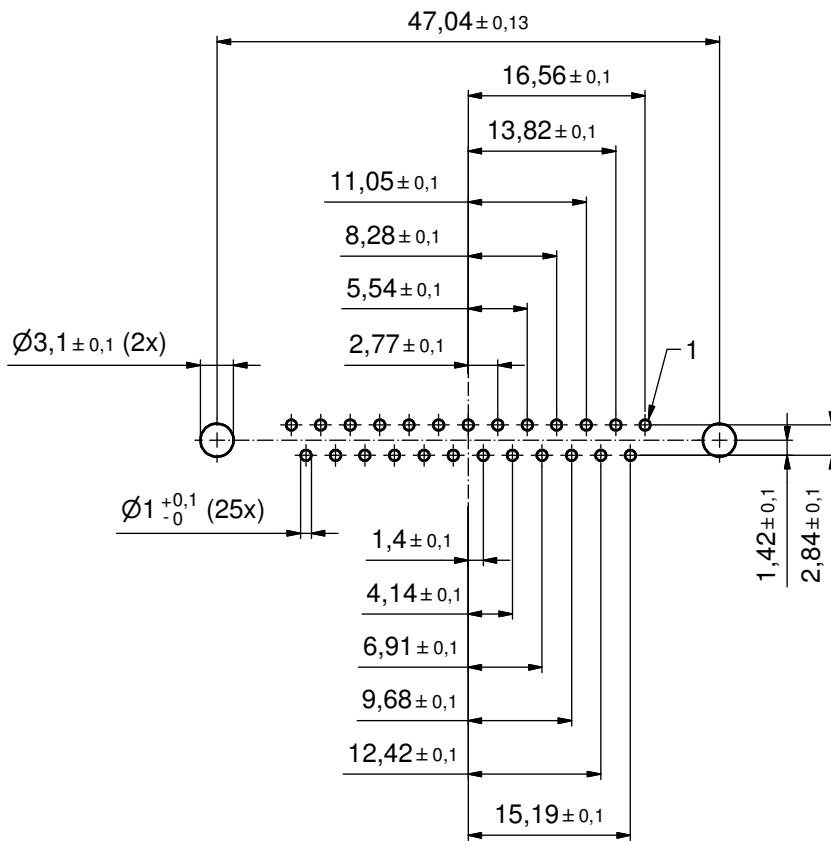
Directive 2002/95/EC RoHS compliant

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		scale: 2:1 (5:1)	
			dim. in mm		material: SEE NOTES	
			date	name	title: D-SUB PI FILTER FEMALE	
			drawn 25.03.14	Henneboel	25pos. SOLDER PIN STRAIGHT	
		appd. 06.05.14	Schmidt	with threaded spacer clip		
		norm		dwg no:		
		d-old	24K1A984	24K1A1507 (b)		
4 x b	Ä5135	18.03.2014	K.H.	DIN-A3		
a	Original			sh: 1/2		
rev.	description	date	name	part no: (b) 242□26400X (see note 4)		



P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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				date	name	material: SEE SHEET 1	
				drawn	25.03.14 Henneboel	title: P.C.B. HOLE DRILLINGS D-SUB PI FILTER FEMALE 25pos. SOLDER PIN with threaded spacer clip	
				appd.	06.05.14 Schmidt		
				norm			
				d-old		dwg no:	
	a	Original				24K1A1507	DIN-A3
	rev.	description	date			name	part no: SEE SHEET 1