

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 C for 30µm HARD GOLD over min. 50µm NICKEL
 PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
 PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 CONTACTS TAILS PRETINNED
6. METAL BRACKETS:
 ZINC DIE CAST; 300µm COPPER/40-120min NICKEL/120-200µm TIN
7. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
8. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
9. DIELECTRIC WITHSTANDING VOLTAGE: 300 VDC
10. CAPACITANCE: 830pF ± 20%
11. PCB HOLE DRILLINGS on SHEET 2
12. MAXIMUM TORQUE VALUE FOR THREAD: 6 in. LB
13. CONNECTOR IS PART MARKED: 241□18270X CONEC ABC (see note 5)

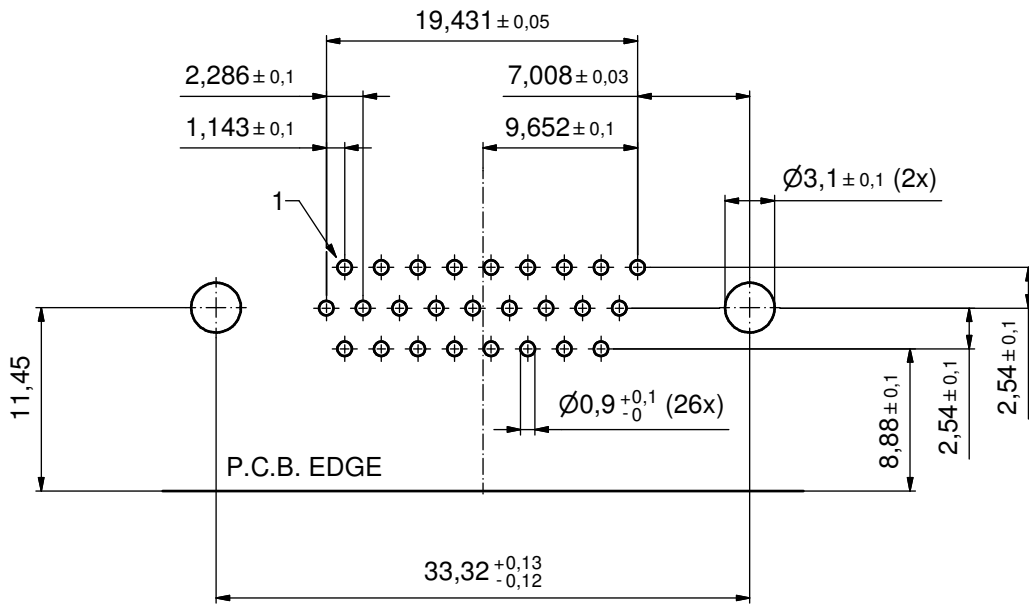
Directive 2002/95/EC RoHS compliant

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
					date	name	title:		
					drawn	15.08.12	Henneboel	D-SUB HD C FILTER MALE 90°	
					appd.	15.08.12	Fischer	26pos. 0.350inch	
					norm			with threaded insert, metal bracket, fixing-plate	
					d-old			dwg no:	
								24K1A1400	
								part no: 241□18270X (see note 5)	
								DIN-A3	
							sh: 1/2		



P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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					dim. in mm		material: SEE SHEET 1	
	rev.	description	date	name	drawn	15.08.12	Henneboel	title: P.C.B. HOLE DRILLINGS D-SUB HD C-Filter Male 90°, 26pos., 0.350inch with threaded insert, metal bracket, fixing-plate
					appd.	15.08.12	Fischer	
					norm			
					d-old			
	a	Original			CONEC [®]			dwg no: 24K1A1400
				part no: SEE SHEET 1				sh: 2/2