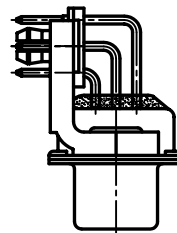
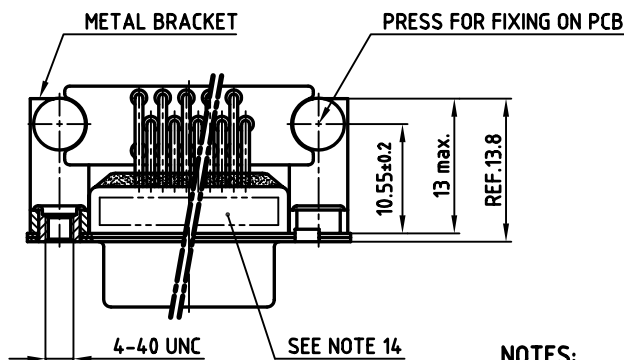
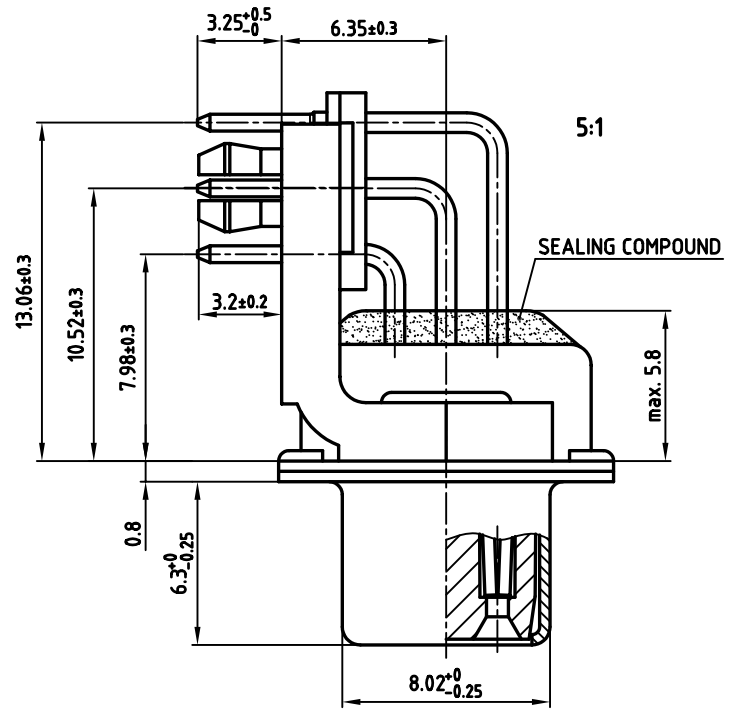
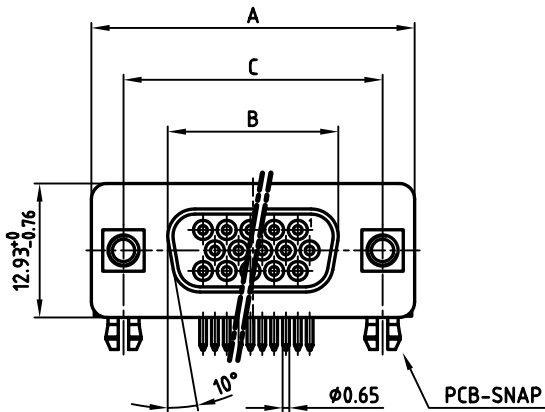


used for: D-SUB HD FILTER

POS.	A -0.76	B -0.25	C	Part No.
15	31.19	16.46	25.00 $^{+0.12}_{-0.13}$	242A19530X
26	39.52	24.79	33.30 $^{+0.15}_{-0.1}$	242A19540X
44	53.42	38.50	47.04 ± 0.13	242A19550X
62	69.70	54.96	63.50 ± 0.13	242A19560X



NOTES:

- METAL SHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: HIGH TEMPERATURE PLASTIC UL 94 V-0, BLACK
- CONTACTS: COPPER ALLOY
PLATING: 8µin HARD GOLD OVER min. 50µin NICKEL
CONTACT TAILS PRETINNED
- METAL BRACKET: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
- THREADED INSERT: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- PCB-SNAP: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\phi 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
- FIXING-PLATE: PBT GF UL 94 V-0, BLACK
- P.C.B. HOLE DRILLINGS ON SHEET 2
- CAPACITANCE: 830pF $\pm 20\%$
- DIELECTRIC WITHSTANDING VOLTAGE: 300 VDC
- CLEARANCE DISTANCE: min. 1.5mm
- CREEPAGE DISTANCE: min. 0.475mm
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: PART-NO. CONEC ABC

Directive 2002/95/EC
RoHS
Compliant

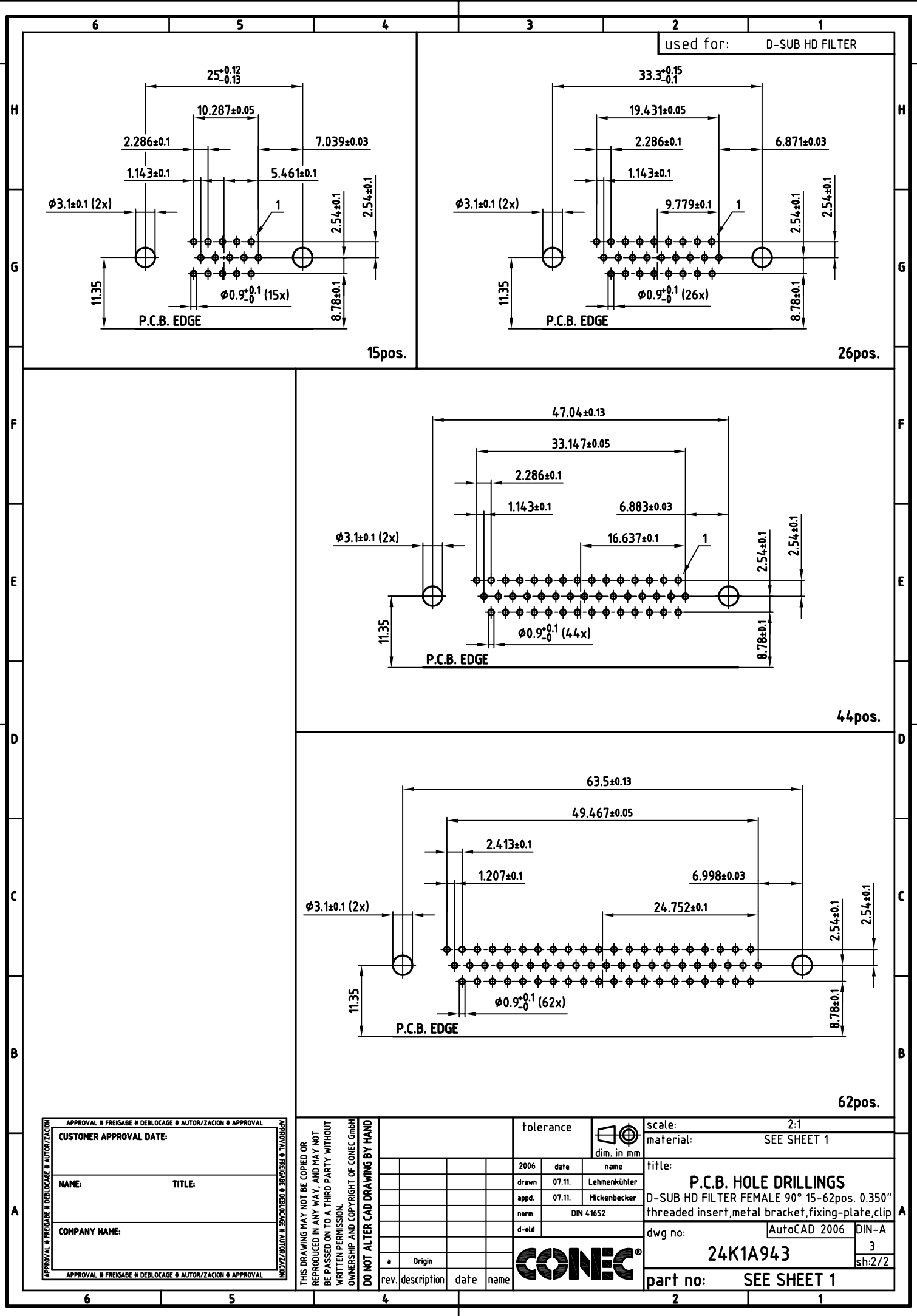
APPROVAL * FREIGABE * DEBLOCKAGE * AUTORIZACION	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL * FREIGABE * DEBLOCKAGE * AUTORIZACION	

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tolerance		dim. in mm		scale: 2:1 (5:1)	
2006		date		material: SEE NOTES	
drawn		07.11.		name	
appd.		07.11.		Mickenbecker	
norm		DIN 41652		title:	
d-old				D-SUB HD FILTER FEMALE 90°	
a		Origin		15-62pos. SOLDER PIN ANGLED 0.350inch	
rev.		description		threaded insert, metal bracket, fixing-plate, clip	
date		name		dwg no: AutoCAD 2006	
				DIN-A	
				3	
				sh: 1/2	
				part no: SEE TABLE	

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24K1A943



APPROVAL # FREIGABE # DEBLOCKAGE # AUTORIZACION	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCKAGE # AUTORIZACION	

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				tolerance		 dim. in mm	
				2006	date	name	
				drawn	07.11.	Lehmenkühler	
				appd.	07.11.	Mickenbecker	
				norm	DIN 41652		
				d-old			
a	Origin						
rev.	description		date				

scale:	2:1
material:	SEE SHEET 1
title:	
P.C.B. HOLE DRILLINGS	
D-SUB HD FILTER FEMALE 90° 15-62pos. 0.350" threaded insert, metal bracket, fixing-plate, clip	
dwg no:	AutoCAD 2006
24K1A943	
part no:	SEE SHEET 1