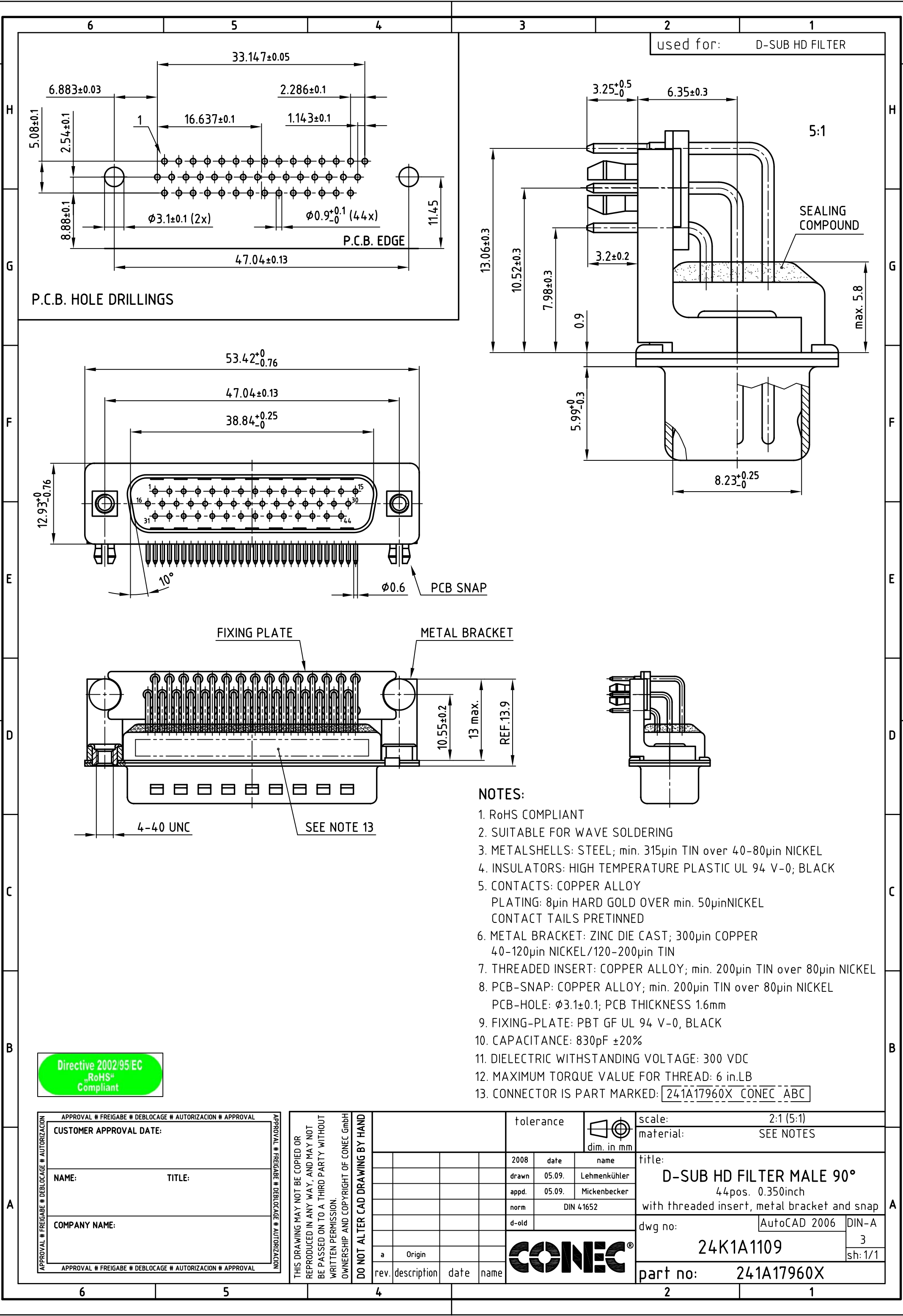




NOTES:

1. RoHS COMPLIANT
2. SUITABLE FOR WAVE SOLDERING
3. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
4. INSULATORS: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY
PLATING: 8µin HARD GOLD OVER min. 50µinNICKEL
CONTACT TAILS PRETINNED
6. METAL BRACKET: ZINC DIE CAST; 300µin COPPER
40-120µin NICKEL/120-200µin TIN
7. THREADED INSERT: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
8. PCB-SNAP: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\phi 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
9. FIXING-PLATE: PBT GF UL 94 V-0, BLACK
10. CAPACITANCE: 830pF $\pm 20\%$
11. DIELECTRIC WITHSTANDING VOLTAGE: 300 VDC
12. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
13. CONNECTOR IS PART MARKED: 241A17960X CONEC ABC

Directive 2002/95/EC
„RoHS“
Compliant

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

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

rev.	description	date	name
a	Origin		

tolerance		dim. in mm
2008	date	name
drawn	05.09.	Lehmenkühler
appd.	05.09.	Mickenbecker
norm	DIN 41652	
d-old		

CONEC®

scale:	2:1 (5:1)	
material:	SEE NOTES	
title:		
D-SUB HD FILTER MALE 90°		
44pos. 0.350inch		
with threaded insert, metal bracket and snap		
dwg no:	AutoCAD 2006	DIN-A
	24K1A1109	3
		sh: 1/1
part no:	241A17960X	