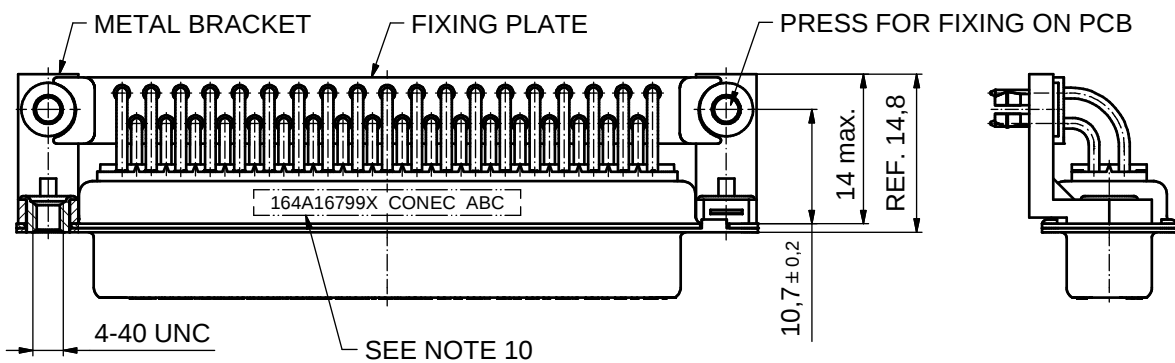
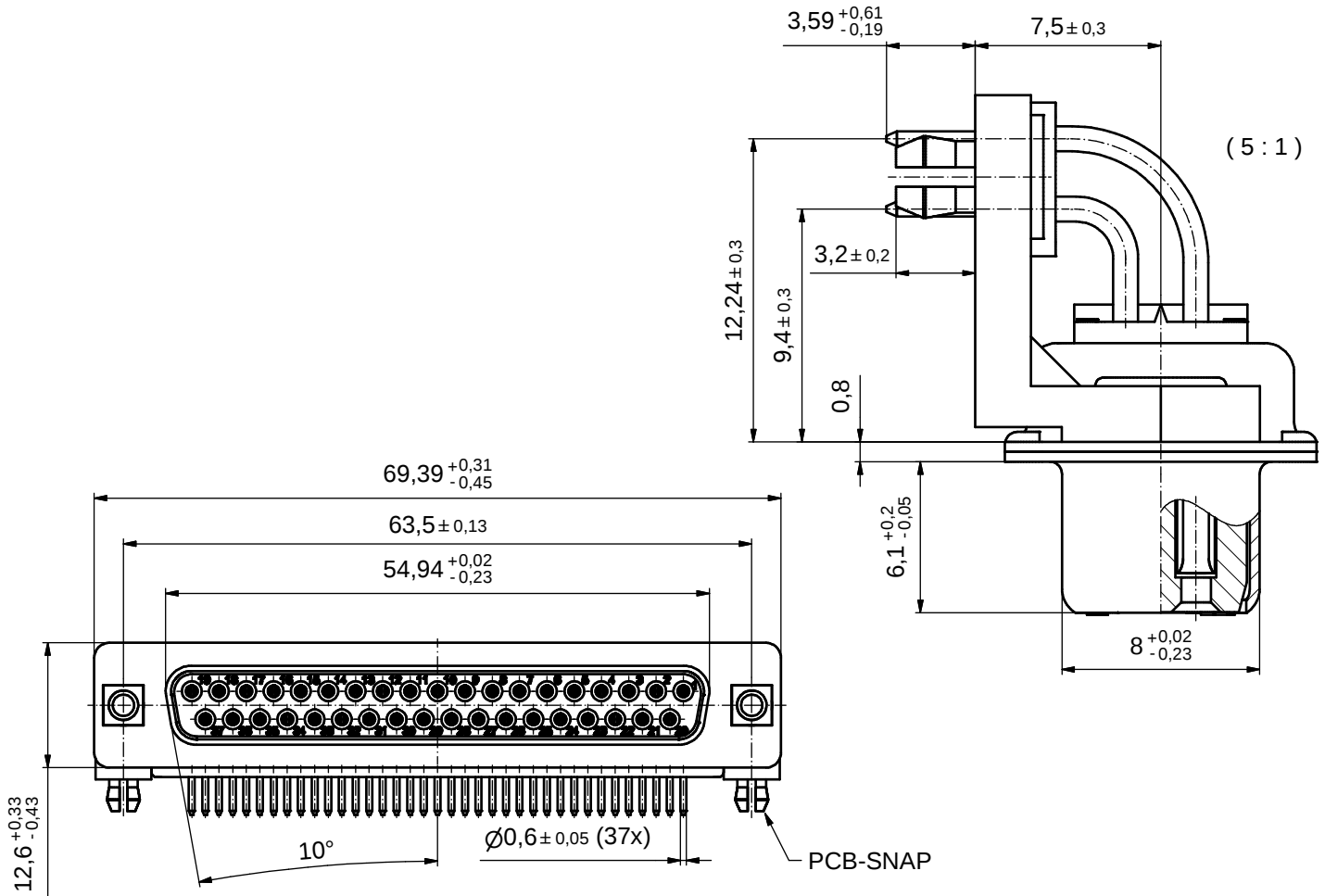
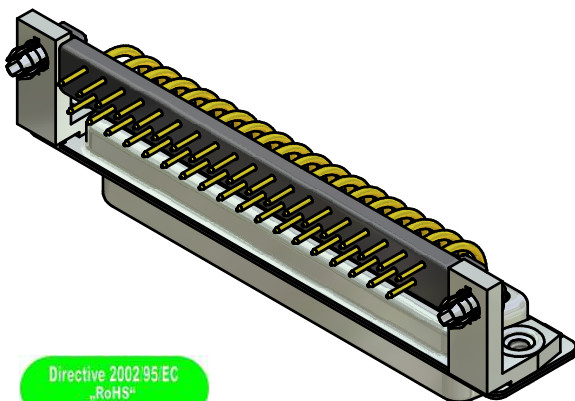




NOTES:

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. CONTACTS: COPPER ALLOY
PLATING: 8µm HARD GOLD over min. 50µm NICKEL
4. METAL BRACKETS:
ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
7. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
8. P.C.B. HOLE DRILLINGS ON SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: **164A16799X 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	

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DO NOT ALTER CAD DRAWING BY HAND

				tolerance			dim. in mm
rev.	description	date	name	date	name		
				drawn	30.07.10	Lehmenkühler	
				appd.	30.07.10	Fischer	
				norm			
				d-old			
a	Origin						

scale:	2:1 (5:1)	
material:	SEE NOTES	
title:		
D-SUB FEMALE 90°		
37pos. SOLDER PIN ANGLED 0.370inch		
threaded insert,metal bracket,fixing plate,snap		
dwg no:	Inventor 10	DIN-A3
	16K1A2682	sh: 1
part no:	164A16799X	



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					date	name	title: P.C.B. HOLE DRILLINGS D-SUB FEMALE 37pos. SOLDER PIN ANGLED threaded insert, metal bracket, fixing plate, snap	
					drawn 30.07.10	Lehmenkühler		
					appd. 30.07.10	Fischer		
					norm			
					d-old		dwg no: Inventor 10 DIN- A3 sh: 2	
	a	Origin						
	rev.	description	date	name				
							part no: SEE SHEET 1	