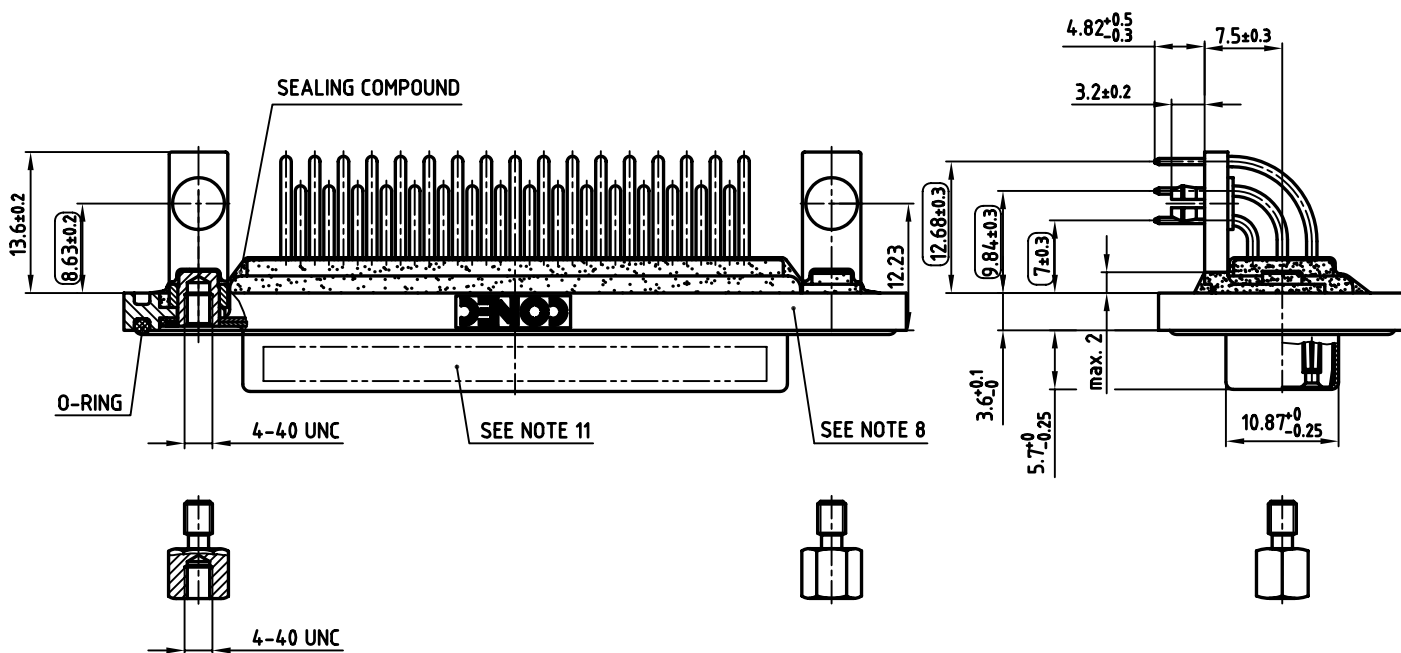
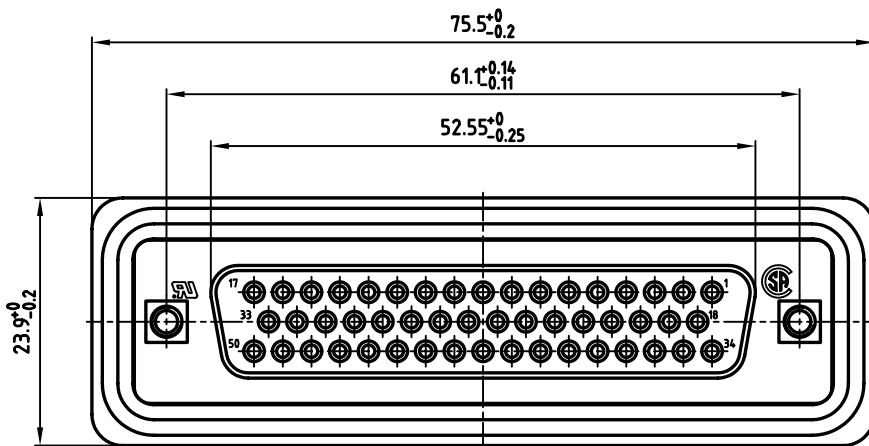


used for: D-SUB



**NOTES:**

1. METALSHELLS: COPPER ALLOY; min. 320µ" TIN
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. CONTACTS: COPPER ALLOY  
PLATING: 8µ" HARD GOLD OVER min. 50µ" NICKEL
4. METAL BRACKET: STEEL; min. 320µ" TIN over 80µ" NICKEL
5. THREADED INSERT: COPPER ALLOY; min. 200µ" TIN over 80µ" NICKEL
6. PCB-SNAP: COPPER ALLOY; min. 200µ" TIN over 80µ" NICKEL  
PCB-HOLE:  $\varnothing 3.1 \pm 0.1$ ; PCB THICKNESS 1.6mm
7. HEXLOCKING SCREW: STAINLESS STEEL
8. FRAME: ZINC DIECAST; NICKEL PLATED
9. P.C.B. HOLE DRILLINGS ON SHEET 2
10. MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
11. CONNECTOR IS PART MARKED: 6STD50SAU99R40X CONEC ABC
12.    = CHECK DIMENSION

Directive 2002/95/EC  
RoHS  
Compliant

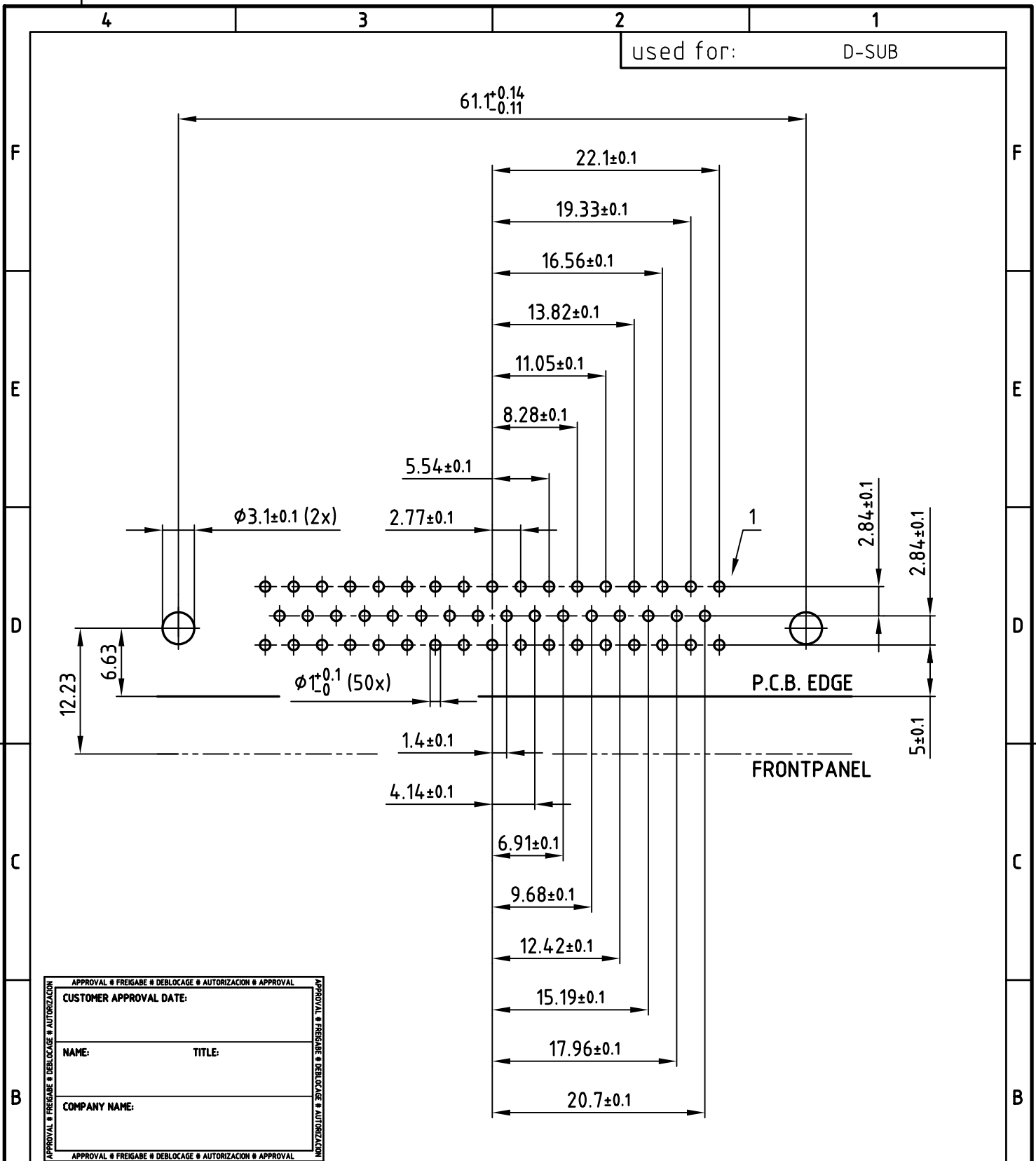
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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rev.	description	date	name

tolerance		dim. in mm
2005	date	
drawn	12.04.	name
appd.	12.04.	Kühle
norm	DIN 41652	
d-old		
<b>CONEC</b>		

scale:	2:1
material:	SEE NOTES
title:	
<b>D-SUB FEMALE 90°</b>	
50pos. SOLDER PIN ANGLED	
with threaded insert, metal bracket and clip	
dwg no:	AutoCAD 2004
<b>18K1A345</b>	
part no: <b>6STD50SAU99R40X</b>	
DIN-A	3
sh:1/2	



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

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tolerance		dim. in mm	
2005	date	name	
drawn	12.04.	Schmidt	
appd.	12.04.	Kühle	
norm	DIN 41652		
d-old			
rev.	description	date	name



scale:	2:1
material:	SEE SHEET 1
title:	P.C.B. HOLE DRILLINGS D-SUB FEMALE 90°, 50pos., SOLDER PIN ANGLED with threaded insert, metal bracket and clip
dwg no:	AutoCAD 2004
part no:	SEE SHEET 1

DIN-A  
4  
sh:2/2