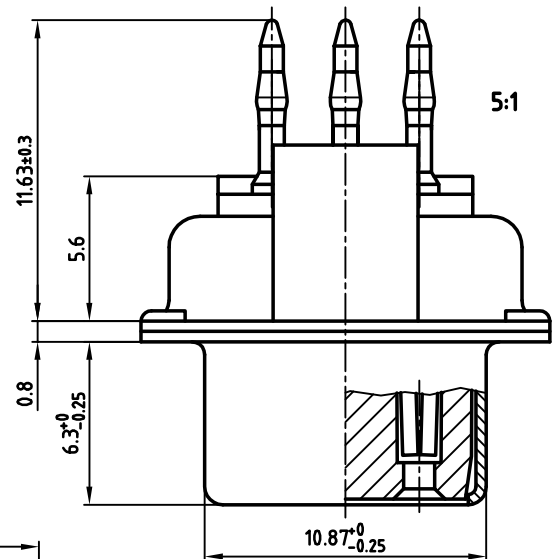
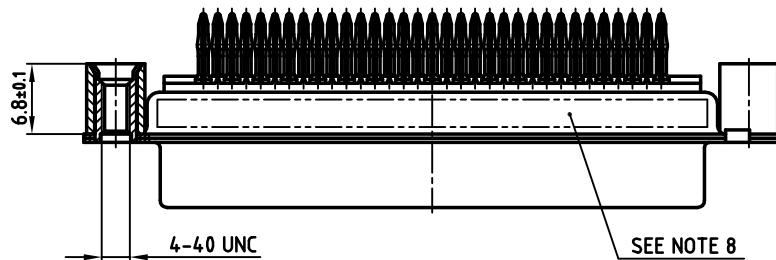
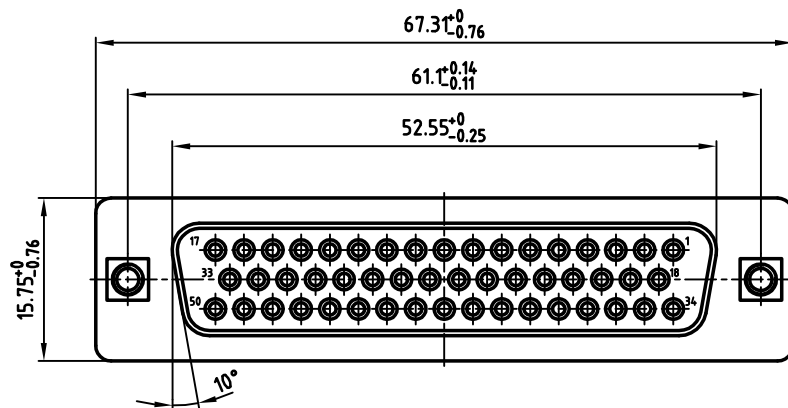


CONNECTOR SHOULD BE FIXED
WITH SCREWS TO THE P.C.B.

NOTES:

- METALSHELLS: STEEL; min. 315µm TIN OVER 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0, BLACK
- PRESS-FIT CONTACTS: COPPER ALLOY
PLATING-MATING SIDE+REAR SIDE:
8µm HARD GOLD OVER min. 50µm NICKEL
P.C.B. THICKNESS: min. 2.2mm
- THREADED REAR SPACER: COPPER ALLOY; min. 200µm TIN OVER 80µm NICKEL
- SLEEVE: COPPER ALLOY; min. 200µm TIN OVER 80µm NICKEL
- P.C.B. HOLE DRILLINGS ON SHEET 2
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: DSS5XSFAA48B 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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rev.	description	date	name
a	Origin		

tolerance	dim. in mm
2007	date
drawn	22.01. Schwenkler
appd.	22.01. Lehmenkühler
norm	
d-old	

scale:	2:1 (5:1)	
material:	SEE NOTES	
title:	D-SUB FEMALE 50pos. PRESSFIT TYPE with threaded rear spacer	
dwg no:	AutoCAD 2006	DIN-A
	16K1A1964	3
part no:	DSS5XSFAA48B	

4

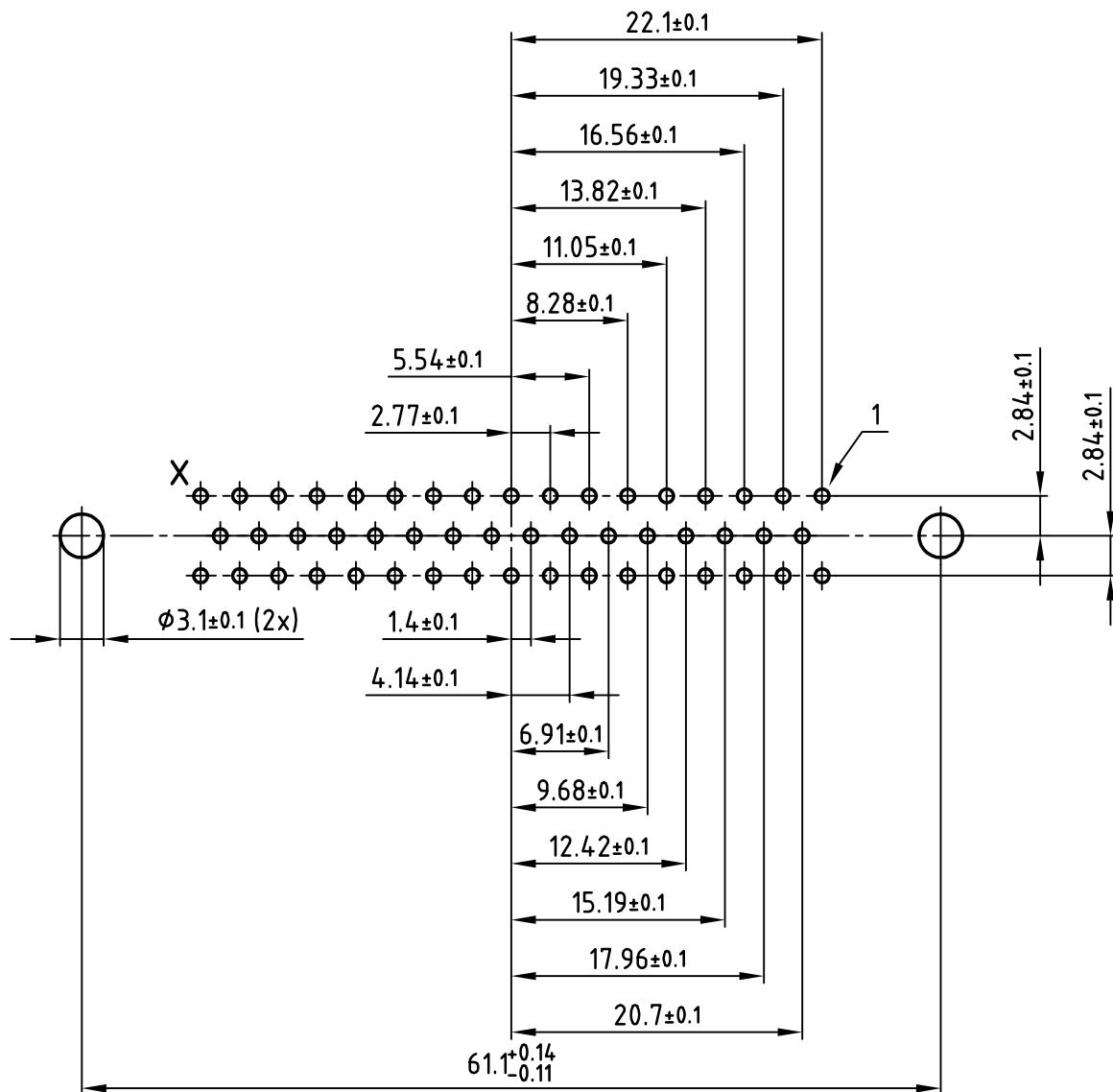
3

2

1

used for:

D-SUB



Tin thickness
15µm (600µ") maximum

Copper thickness
25µm (1000µ") minimum

X 5:1

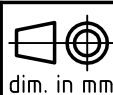
Finished hole
1.09±0.06 (50x)

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
rev.	description	date	name			
		2007	date		name	
		drawn	22.01.		Schwenkler	
		appd.	22.01.		Lehmenkühler	
		norm				
		d-old				
a	Origin					

CONEC®



scale: 2:1 (5:1)
material: SEE SHEET 1

title:
P.C.B. HOLE DRILLINGS
D-SUB FEMALE 50pos. PRESS-FIT TYPE
with threaded rear spacer

dwg no: AutoCAD 2006 DIN-A
16K1A1964 4
sh:2/2

part no: SEE SHEET 1

4

3

2

1