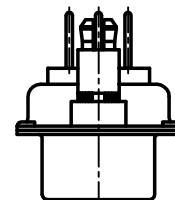
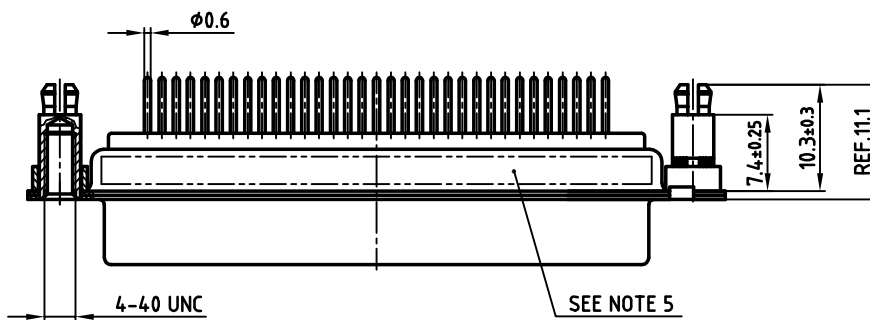
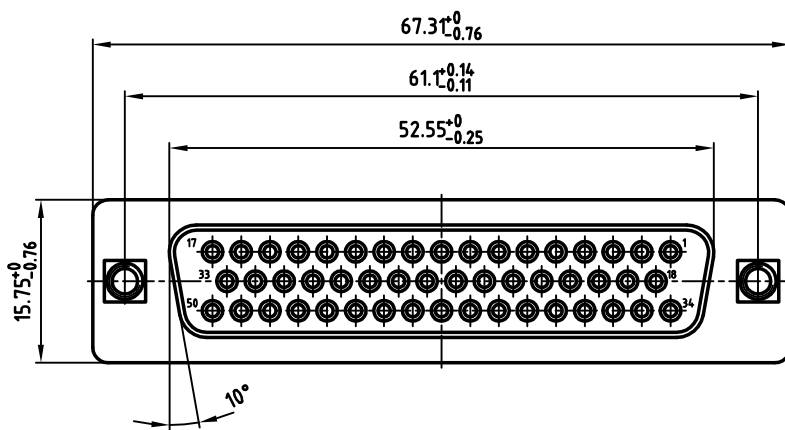
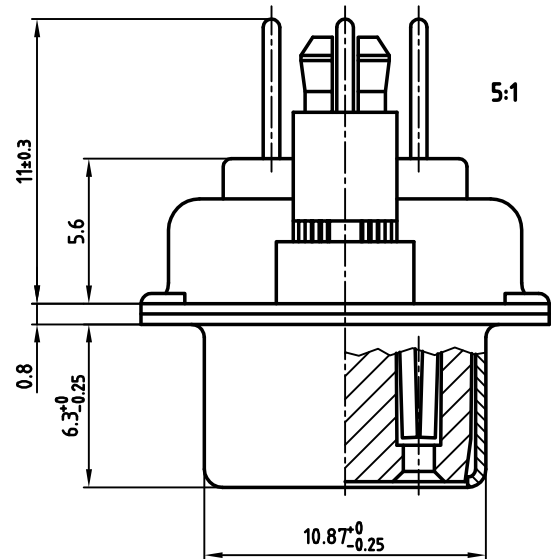


used for:	D-SUB
-----------	-------



NOTES:

1. METAL SHELLS: STEEL; min. 315µin TIN OVER 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. CONTACTS: COPPER ALLOY
 PLATING: 8µin HARD GOLD OVER min. 50µin NICKEL
4. P.C.B. HOLE DRILLINGS ON SHEET 2
5. CONNECTOR IS PART MARKED: 164A16609X CONEC ABC

Directive 2002/95/EC
"RoHS"
Compliant

APPROVAL # FREIGABE # DEBLOCAGE # AUTOR/ZACION # APPROVAL	CUSTOMER APPROVAL DATE:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTOR/ZACION # APPROVAL	NAME:	TITLE:
APPROVAL # FREIGABE # DEBLOCAGE # AUTOR/ZACION # APPROVAL	COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTOR/ZACION # APPROVAL	APPROVAL # FREIGABE # DEBLOCAGE # AUTOR/ZACION # 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.

"a"	Origin		
rev.	description	date	name

tolerance		
2006	date	name
drawn	15.11	Schwenkler
appd.	15.11	Lehmenkühler
norm	DIN 41652	
d-old		

CONEC

scale:		2:1 (5:1)	
material:		SEE NOTES	
title:			
D-SUB FEMALE 50pos. SOLDER PIN STRAIGHT with threaded spacer clip			
dwg no:		AutoCAD 2006	DIN-A
16K1A1929			3
			sh:1/2
part no:		164A16609X	

4

3

2

1

used for:

D-SUB

 $61.1^{+0.14}_{-0.11}$ 22.1 ± 0.1 19.33 ± 0.1 16.56 ± 0.1 13.82 ± 0.1 11.05 ± 0.1 8.28 ± 0.1 5.54 ± 0.1 2.77 ± 0.1

1

 2.84 ± 0.1 2.84 ± 0.1 $\phi 1^{+0.1}_{-0} (50 \times)$ 1.4 ± 0.1 4.14 ± 0.1 $\phi 3.1 \pm 0.1 (2 \times)$ 6.91 ± 0.1 9.68 ± 0.1 12.42 ± 0.1 15.19 ± 0.1 17.96 ± 0.1 20.7 ± 0.1

APPROVAL * FREIGABE * DEBLOCAGE * AUTORIZACION * APPROVAL

CUSTOMER APPROVAL DATE:

NAME:

TITLE:

COMPANY NAME:

APPROVAL * FREIGABE * DEBLOCAGE * AUTORIZACION * APPROVAL

tolerance



dim. in mm

scale:

2:1

material:

SEE SHEET 1

title:

P.C.B. HOLE DRILLINGS

D-SUB FEMALE 50pos. SOLDER PIN STRAIGHT
with threaded spacer clip

dwg no:

AutoCAD 2006

DIN-A

16K1A1929

4

sh:2/2

part no:

SEE SHEET 1

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		

2006	date	name
drawn	15.11	Schwenkler
appd.	15.11	Lehmenkühler
norm	DIN 41652	
d-old		

CONEC®

4

3

2

1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[CONEC:](#)

[164A16609X](#)