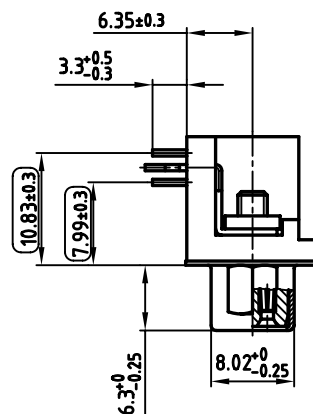
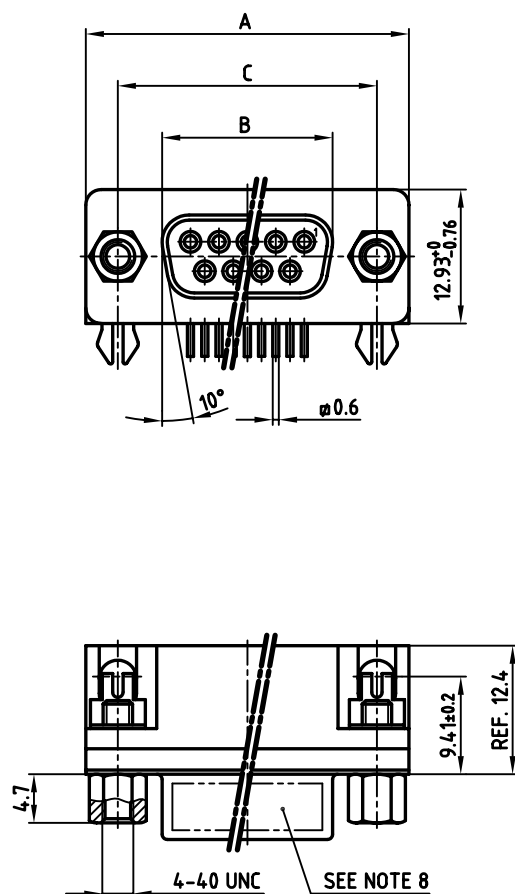


used for: D-SUB

POS.	A -0.76	B -0.25	C	PART-NO.
9	31.19	16.46	25.00 ± 0.12 -0.13	DLS1XS5AK40X
15	39.52	24.79	33.30 ± 0.15 -0.1	DLS2XS5AK40X
25	53.42	38.50	47.04 ± 0.13	DLS3XS5AK40X
37	69.70	54.96	63.50 ± 0.13	DLS4XS5AK40X



NOTES:

- SUITABLE FOR WAVE SOLDERING
- METALSHELLS: STEEL; min. 320µ" TIN
- INSULATORS: PBT GF UL 94 V-0, BLACK
- CONTACTS: COPPER ALLOY
PLATING: 8µ" HARD GOLD OVER min. 50µ" NICKEL
- PCB-SNAP: COPPER ALLOY; min. 200µ" TIN over 80µ" NICKEL
PCB-HOLE: $\phi 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
- P.C.B. HOLE DRILLINGS ON SHEET 2 + 3
- MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
- CONNECTOR IS PART MARKED: PART-NO. CONEC ABC
- = CHECK DIMENSION

Directive 2002/95/EC
RoHS
Compliant

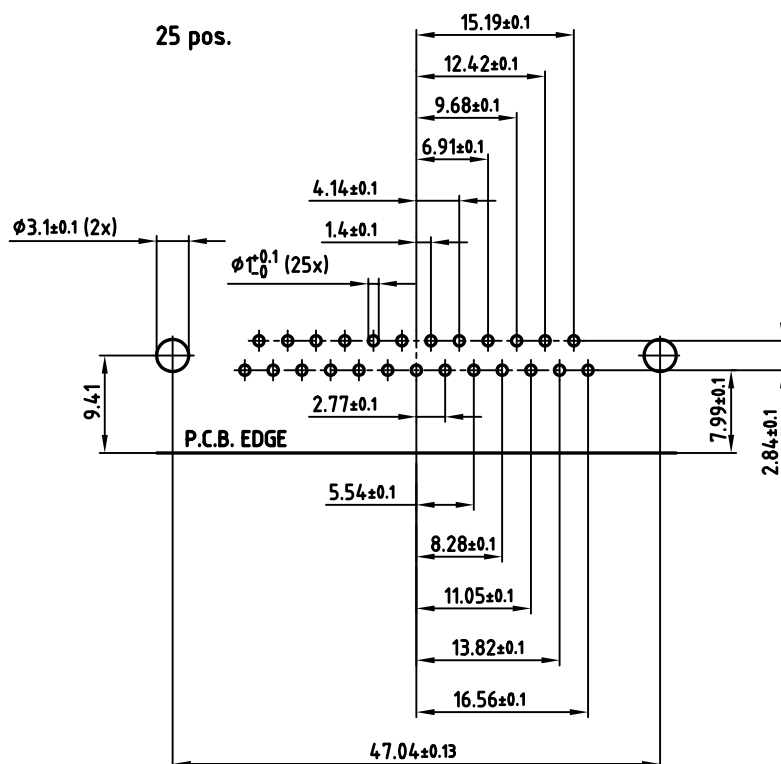
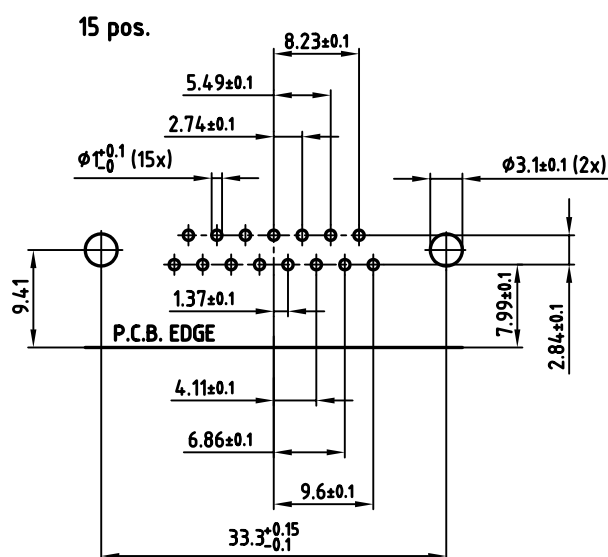
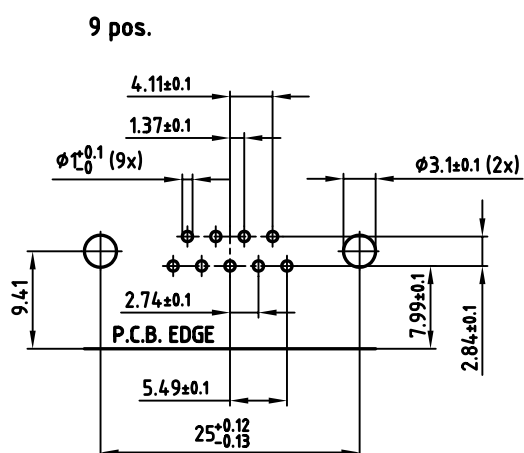
APPROVAL * FREIGABE * DEBLOCAGE * AUTORIZACION * APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL * FREIGABE * DEBLOCAGE * AUTORIZACION * APPROVAL	

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

tolerance		scale: 2:1
dim. in mm		material: SEE NOTES
2005	date	name
drawn	14.11.	Lehmenkübler
appd.	14.11.	Kühle
norm		
d-old		
		

title:	D-SUB FEMALE 90° 9-37pos. STAMPED CONTACTS 0.318inch with threaded insert, clip, hex bolts
dwg no:	AutoCAD 2004 DIN-A 3 sh:1/3
part no:	SEE TABLE



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

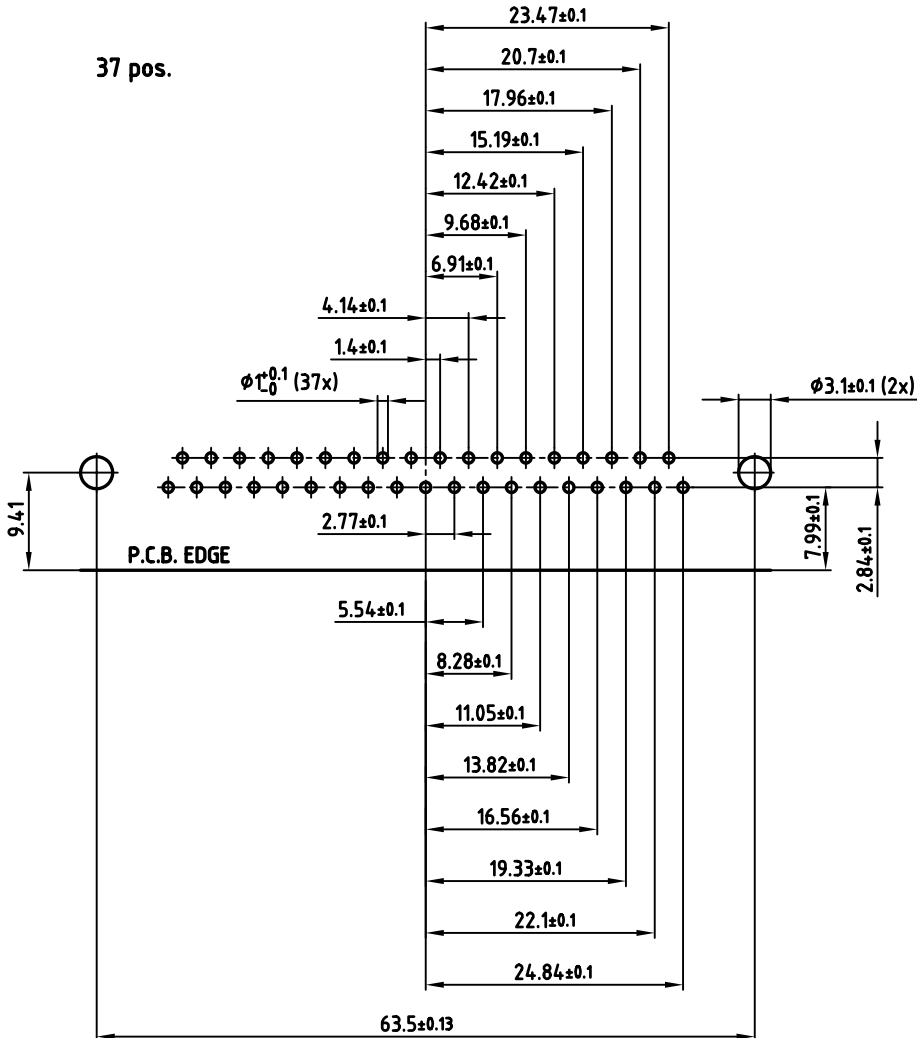
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION.

				tolerance		 dim. in mm	
				2005	date	name	
				drawn	14.11.	Lehmenkühler	
				appd.	14.11.	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°, 9-37pos., 0.318inch with threaded insert, clip, hex bolts		
dwg no:	AutoCAD 2004	DIN-A 3
16K1A1557		sh:2/3
part no:	SEE SHEET 1	

37 pos.



APPROVAL	* FREIGABE	* DEBLOCKAGE	* AUTORIZACION	* APPROVAL
CUSTOMER APPROVAL DATE:				
NAME:		TITLE:		
COMPANY NAME:				
APPROVAL	* FREIGABE	* DEBLOCKAGE	* 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.

				tolerance		 dim. in mm	
				2005	date	name	
				drawn	14.11.	Lehmenkühler	
				appd.	14.11.	Kühle	
				norm	DIN 41652		
				d-old			
							
rev.	description	date	name				

tolerance



scale:	2:1
--------	-----

material:	SEE SHEET 1
-----------	-------------

title:	P.C.B. HOLE DRILLINGS D-SUB FEMALE 90°, 9-37pos., 0.318inch with threaded insert, clip, hex bolts
--------	--

dwg no:	AutoCAD 2004	DIN-A
---------	--------------	-------

16K1A1557 3
sh:3/3

part no: SEE SHEET 1