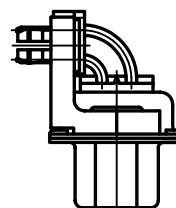
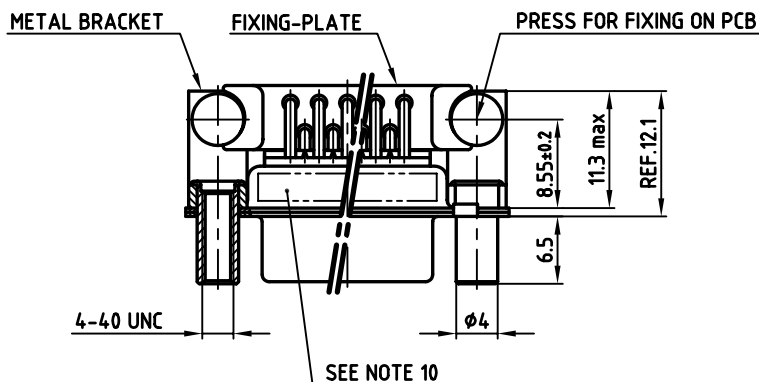
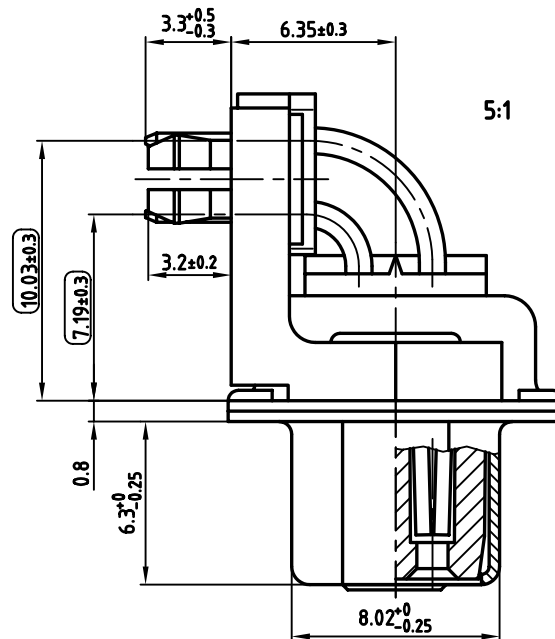
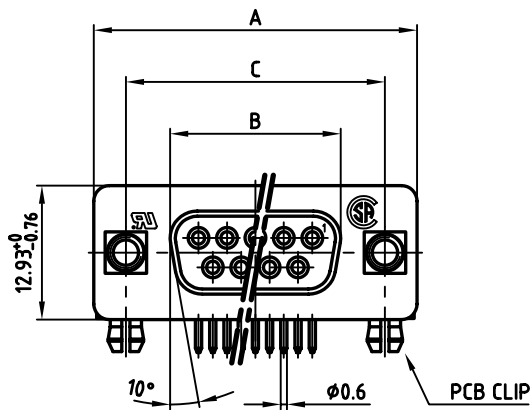


POS.	A -0.76	B -0.25	C	PART NO.
9	31.19	16.46	25.00 $\begin{smallmatrix} +0.12 \\ -0.13 \end{smallmatrix}$	164A19039X
15	39.52	24.79	33.30 $\begin{smallmatrix} +0.15 \\ -0.1 \end{smallmatrix}$	164A19049X
25	53.42	38.50	47.04 ± 0.13	164A19059X
37	69.70	54.96	63.50 ± 0.13	164A19069X



NOTES:

- METALSHELLS: STEEL; min. 320μ" TIN
- INSULATORS: PBT GF UL 94 V-0, BLACK
- CONTACTS: COPPER ALLOY
PLATING: 8μ" HARD GOLD OVER min. 50μ" NICKEL
- METAL BRACKET: DIE-CASTING: min. 320μ" TIN over 80μ" NICKEL
- THREADED LOCK: COPPER ALLOY; min. 200μ" TIN over 80μ" NICKEL
- PCB-SNAP: COPPER ALLOY; min. 200μ" TIN over 80μ" NICKEL
PCB-HOLE: $\phi 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
- FIXING-PLATE: PBT GF UL 94 V-0, BLACK
- P.C.B. HOLE DRILLINGS ON SHEET 2
- 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	

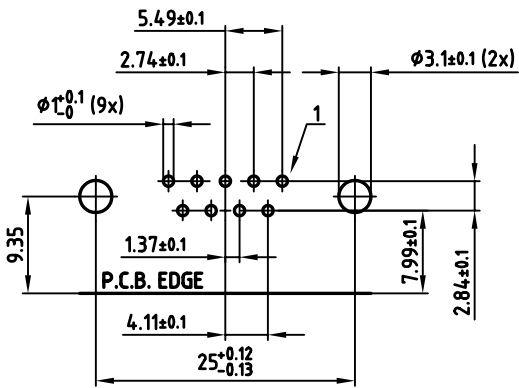
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rev.	description	date	name
a	Origin		

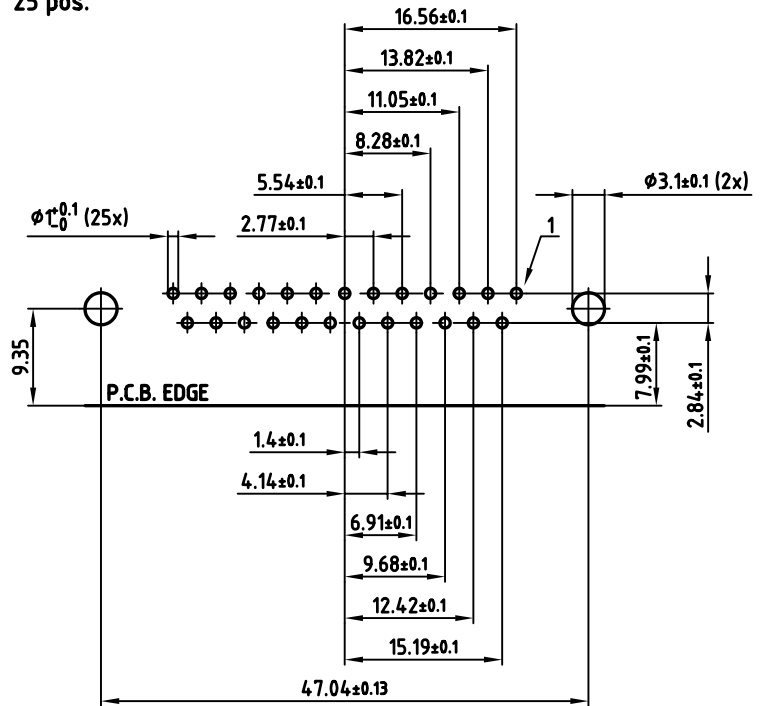
tolerance	dim. in mm
2006	date
drawn	27.02. Lehmenkühler
appd.	27.02. Mickenbecker
norm	DIN 41652
d-old	

scale:	2:1 (5:1)
material:	SEE NOTES
title: D-SUB FEMALE 90° 9-37pos. SOLDER PIN ANGLED threaded lock, metal bracket, fixing-plate, clip	
dwg no:	AutoCAD 2004 DIN-A
16K2A1011	
part no:	SEE TABLE

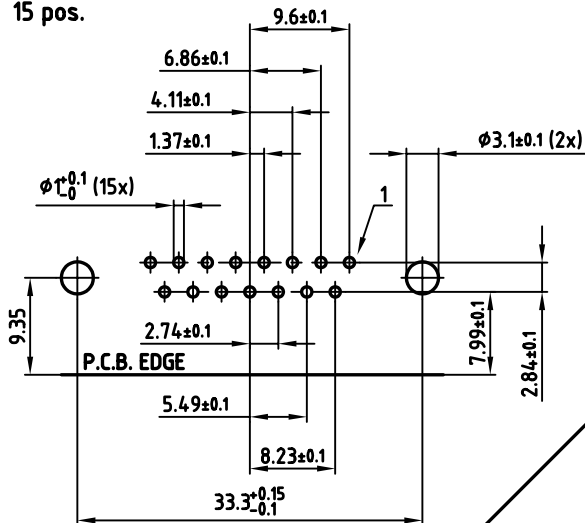
9 pos.



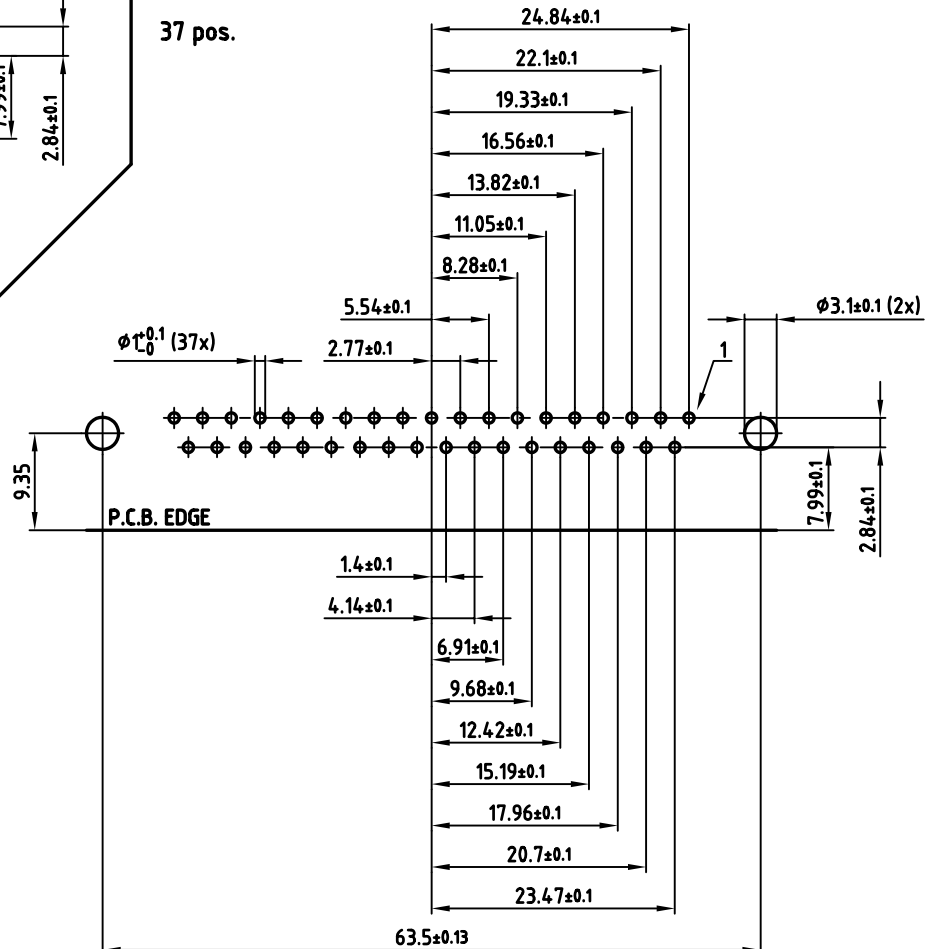
25 pos.



15 pos.



37 pos.



used for: D-SUB

APPROVAL * FREIGABE * DEBLOCKAGE * AUTOR/ZACON * APPROVAL

CUSTOMER APPROVAL DATE:

NAME:

TITLE:

COMPANY NAME:

APPROVAL * FREIGABE * DEBLOCKAGE * AUTOR/ZACON * APPROVAL

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rev.	description	date	name
a	Origin		

tolerance



2006	date	name
drawn	27.02.	Lehmenkühler
appd.	27.02.	Mickenbecker
norm	DIN 41652	
d-old		

CONEC[®]

scale:

2:1

material:

SEE SHEET 1

title:

P.C.B. HOLE DRILLINGS
D-SUB FEMALE 90° 9-37pos. ANGLED
threaded lock, metal bracket, fixing-plate, clip

dwg no:

AutoCAD 2004 DIN-A

16K2A1011

3 sh:2/2

part no:

SEE SHEET 1