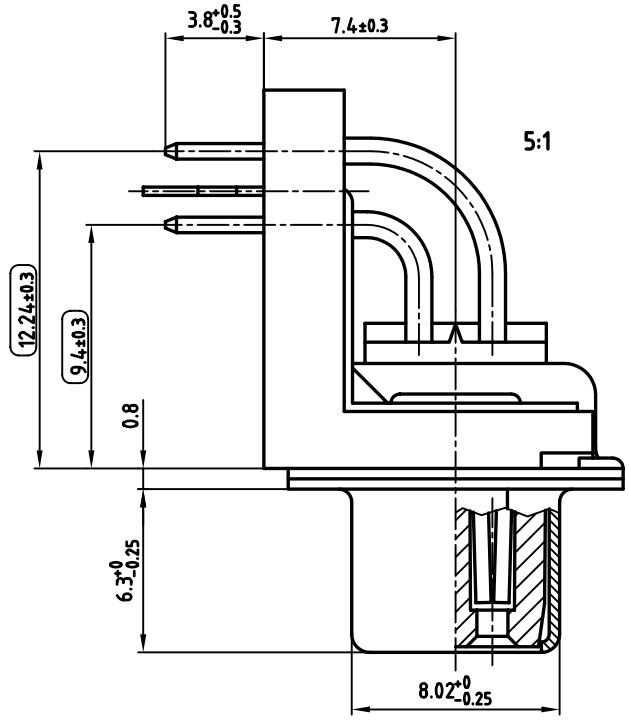
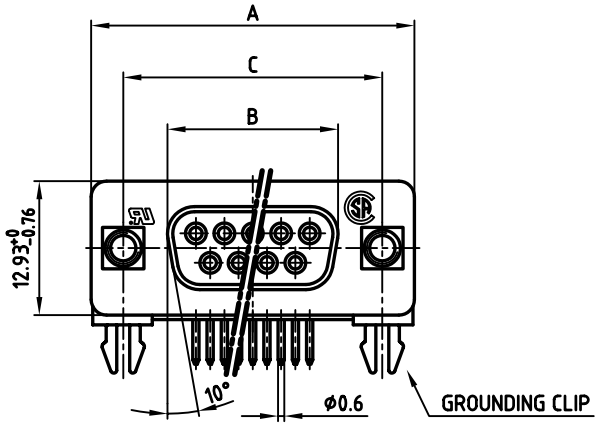
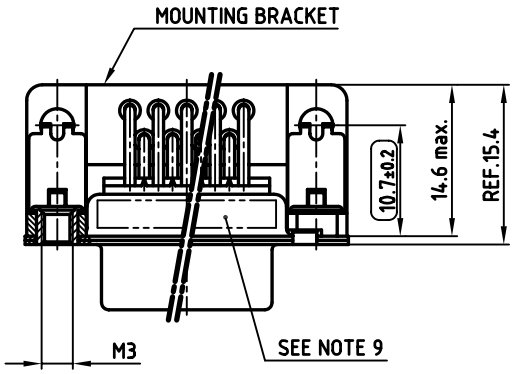
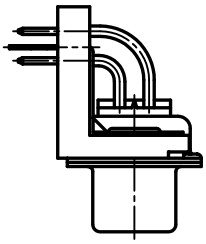
used for: D-SUB









Directive 2002/95/EC „RoHS" Compliant

POS.	A -0.76	B -0.25	C	PART NO.
9	31.19	16.46	25.00 +0.12 -0.13	**164A13009X**
15	39.52	24.79	33.30 +0.15 -0.10	**164A13019X**
25	53.42	38.50	47.04 ±0.13	**164A13029X**
37	69.70	54.96	63.50 ±0.13	**164A13039X**

NOTES:

1. METALSHELLS: STEEL; 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. MOUNTING BRACKET: PBT GF UL 94 V-0, BLACK
5. THREADED INSERT: COPPER ALLOY; min. 200µ" TIN over 80µ" NICKEL
6. GROUNDING-CLIP: COPPER ALLOY; min. 200µ" TIN over 80µ" NICKEL
   PCB-HOLE: Ø3.1±0.1; PCB THICKNESS 1.6mm
7. P.C.B. HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
9. CONNECTOR IS PART MARKED: PART-NO. CONEC ABC
10. [ ] = CHECK DIMENSION

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL

CUSTOMER APPROVAL DATE:

NAME: TITLE:

COMPANY NAME:

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DO NOT ALTER CAD DRAWING BY HAND

rev.	description	date	name

tolerance | dim. in mm

	date	name
2004		
drawn	04.05.	Schmidt
appd.	04.05.	Mickenbecker
norm	DIN 41652	
d-old		

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

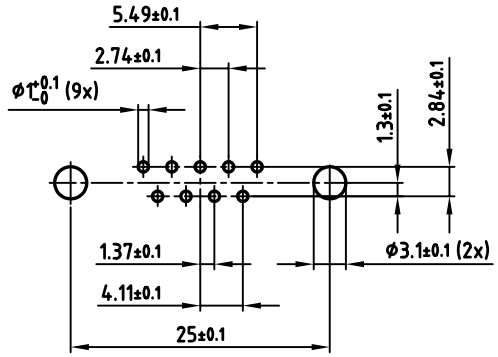
title:
D-SUB FEMALE 90°
9-37pos. 0.370inch with monting bracket threaded insert and grounding clip

dwg no: 16K1A1147
AutoCAD 2004 | DIN-A 3 | sh:1/2

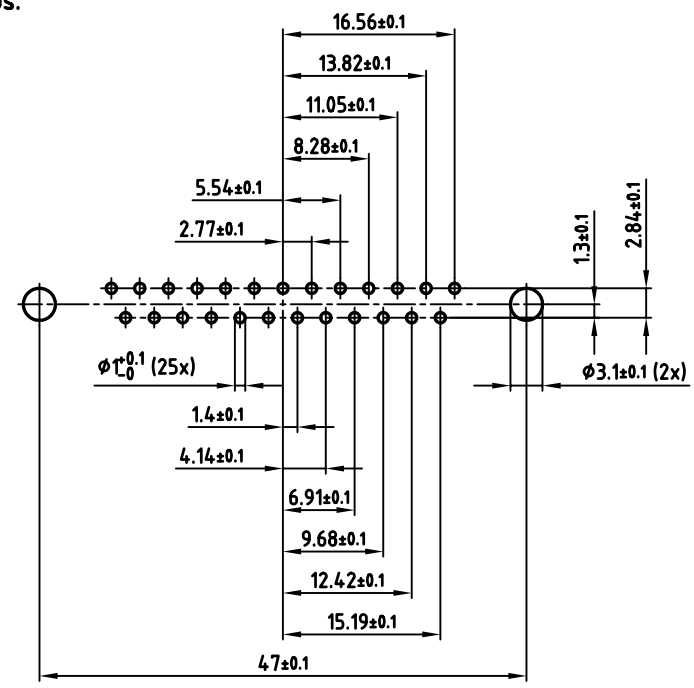
part no: SEE TABLE

used for: D-SUB

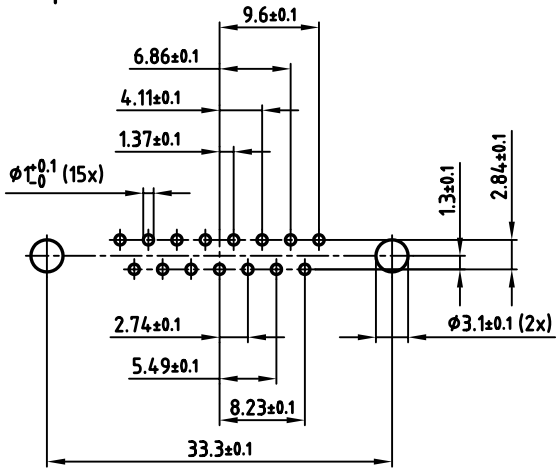
9 pos.



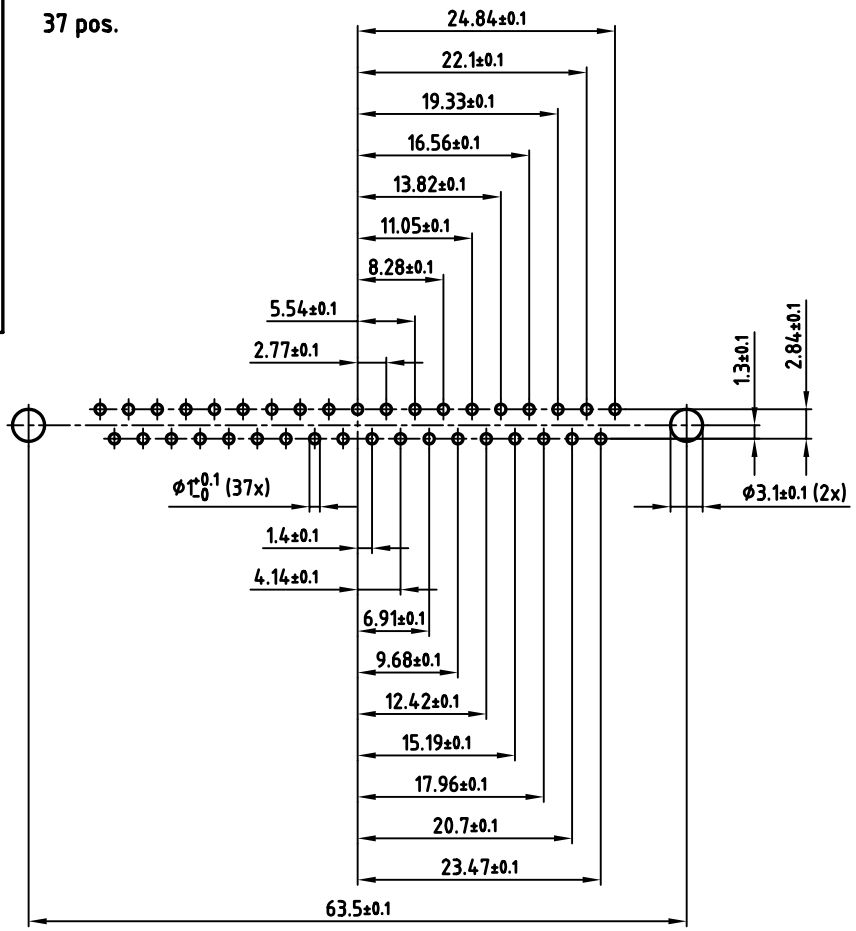
25 pos.



15 pos.



37 pos.



APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL

CUSTOMER APPROVAL DATE:

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rev.	description	date	name

tolerance

dim. in mm

	date	name
2004		
drawn	04.05.	Schmidt
appd.	04.05.	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. 0.370inch
thread. insert,mounting bracket,grounding clip

dwg no: AutoCAD 2004 DIN-A

16K1A1147 3

sh:2/2

part no: SEE SHEET 1