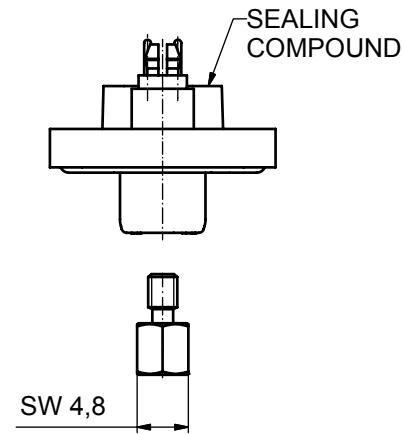
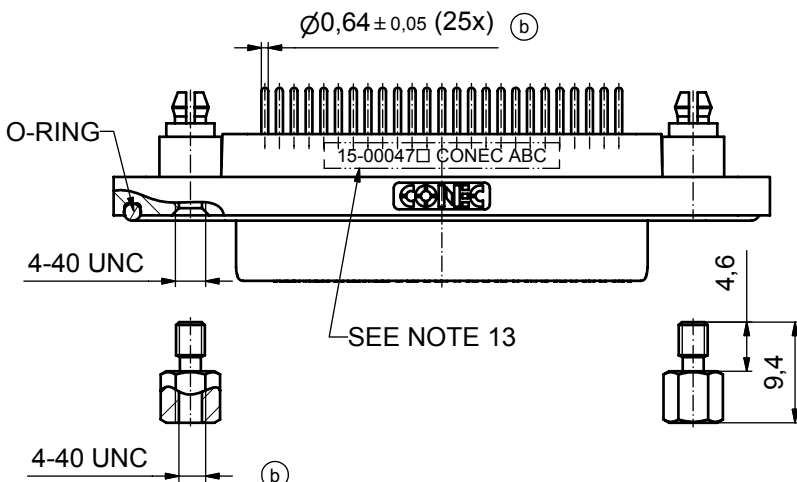
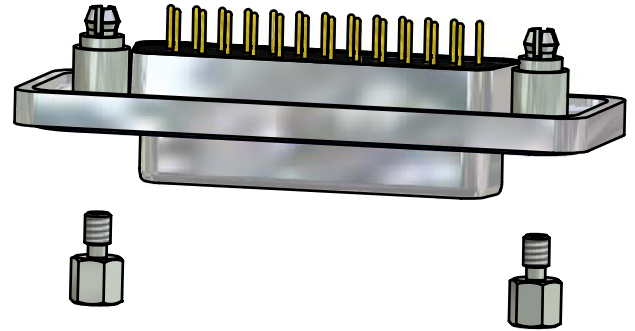
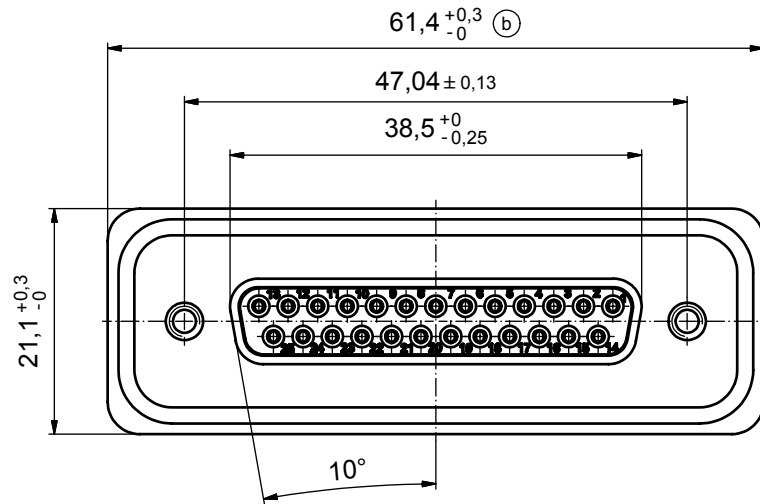
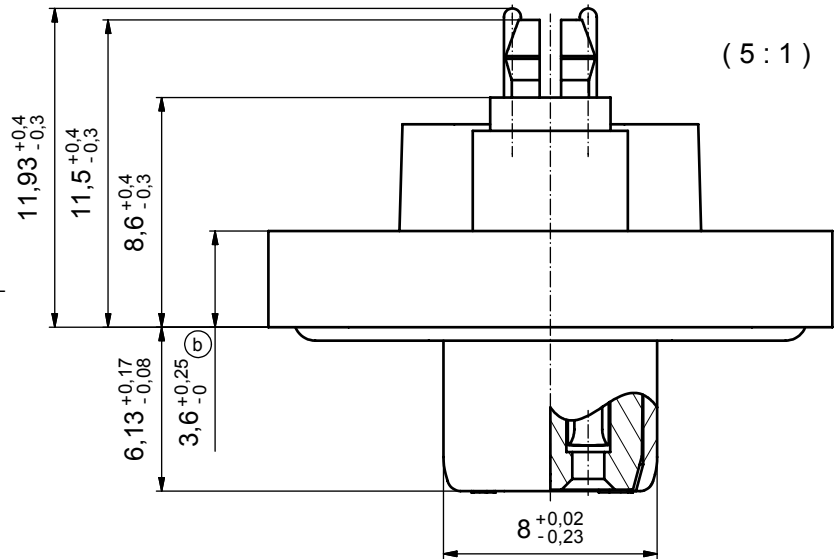


(b)  
NOTES:

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
4. METAL SHELL: ZINC DIE CAST;  
min. 50µin NICKEL PLATING over COPPER
5. INSULATORS: PBT GF UL 94 V-0, BLACK
6. O-RING: SILICONE PER ASTM D2000 70 SHORE A
7. SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
8. CONTACTS: COPPER ALLOY  
PLATING (SEE PART NO):  
 PLEASE ADD 1 for 30µin HARD GOLD over min. 50µin NICKEL  
 PLEASE ADD 3 for 8µin HARD GOLD over min. 50µin NICKEL
9. REAR SPACER CLIPS: COPPER ALLOY;  
min. 200µin TIN over 80µin NICKEL  
PCB-HOLE:  $\varnothing 3,1 \pm 0,1$ ; PCB THICKNESS 1,6mm
10. HEXLOCKING SCREWS: STAINLESS STEEL
11. PCB-HOLE DRILLINGS and RECOMMENDED PANEL CUT-OUT ON SHEET 2
12. RECOMMENDED TORQUE FOR MOUNTING SCREW  
35Ncm (3.1 in.LB) / max. 67Ncm (6 in.LB)
13. CONNECTOR IS PART MARKED: 15-00047 CONEC ABC



Directive 2002/95/EC  
RoHS  
Compliant

AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.

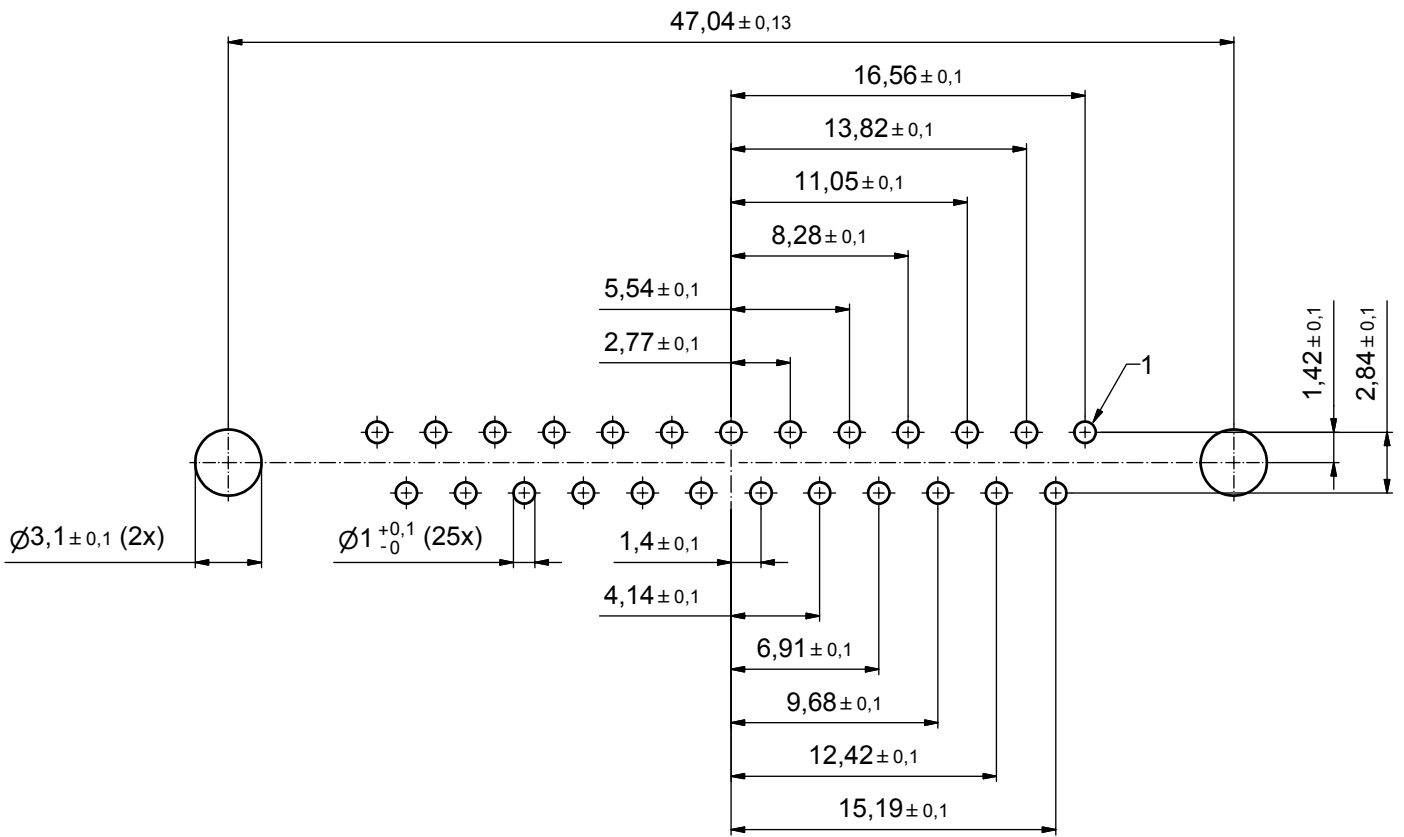
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL
CUSTOMER APPROVAL DATE:
NAME: TITLE:
COMPANY NAME:
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL

tolerance				dim. in mm
date				
name				title:
drawn 17.10.08 Schmidt				
appd. 21.10.08 Fischer				dwg no: Inventor 10
norm				
d-old				DIN-A3
5 x b	A3435	21.09.09	HS	
a	Origin			
rev. description date name				sh: 1

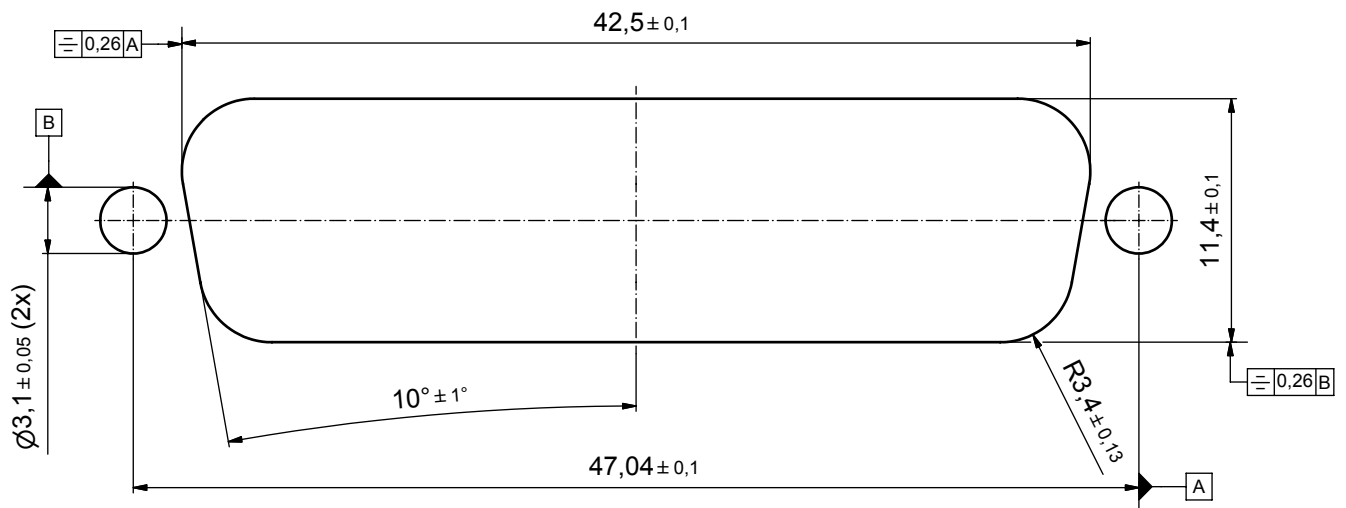
scale:	2:1 (5:1)
material:	see notes
title:	
D-SUB FEMALE	
25pos. SOLDER PIN STRAIGHT	
with rear spacer clip and hexlocking screw	
part no:	15-00047 (see note 8)



# P.C.B. HOLE DRILLINGS



# RECOMMENDED PANEL CUT-OUT



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

tolerance				dim. in mm
date	name			
drawn	17.10.08	Schmidt		
appd.	21.10.08	Fischer		
norm				
d-old				
DO NOT ALTER CAD DRAWING BY HAND				
a	Origin			
rev.	description	date	name	

scale:	4:1	
material:	see sheet 1	
title:	P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Female 25pos. Solder pin straight	
dwg no:	Inventor 10	DIN-A3
	15K1A295	sh: 2
part no:	see sheet 1	