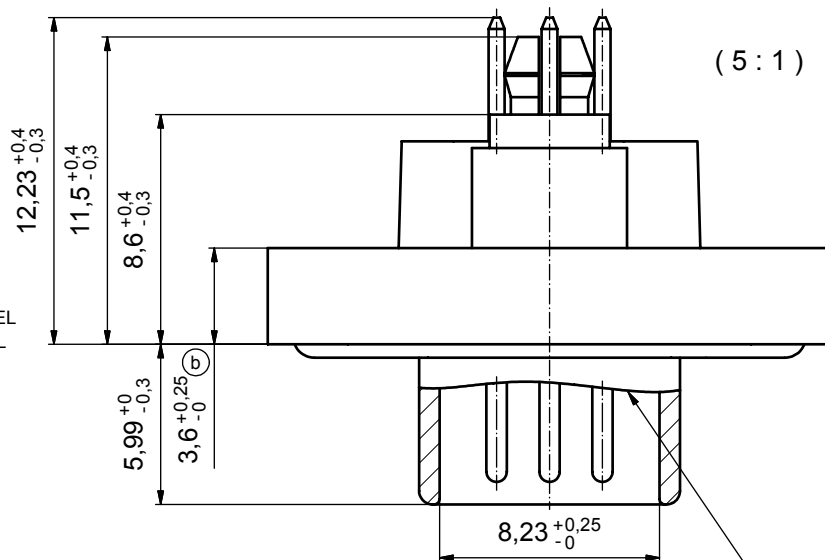


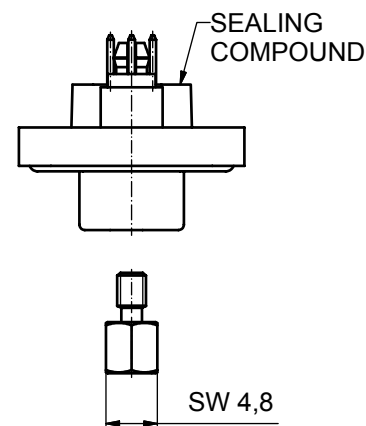
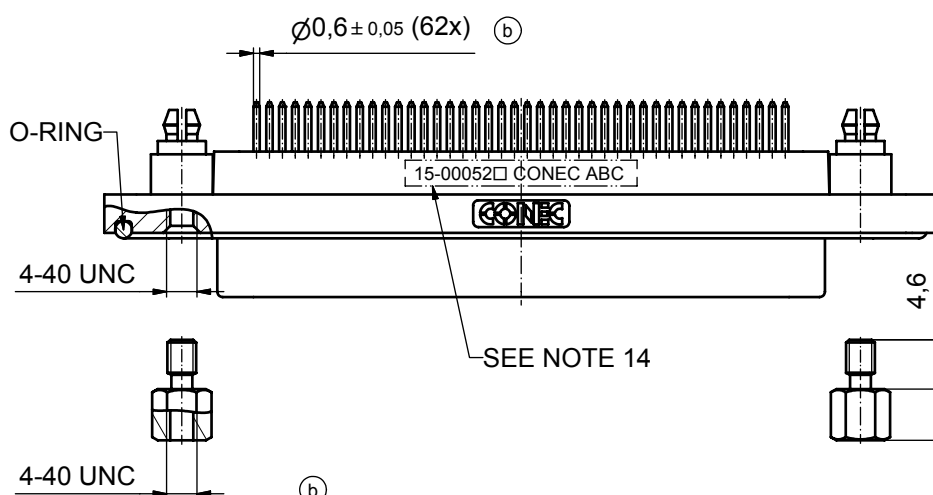
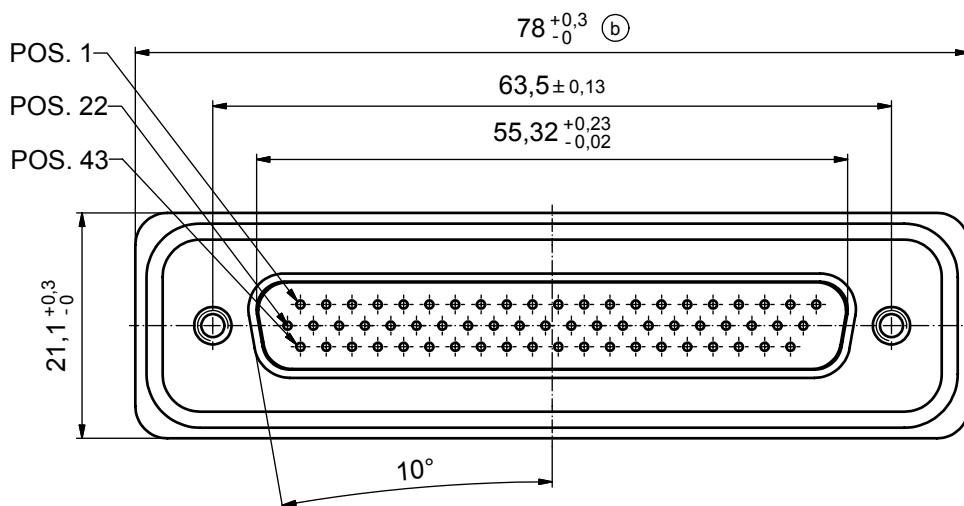
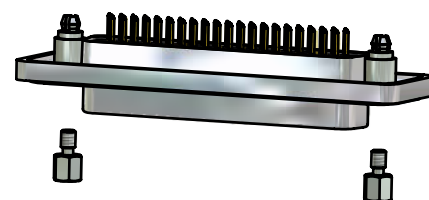
(b)

NOTES:

- FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
- IP RATING: IP 67
- SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
- METAL SHELL: ZINC DIE CAST;
min. 50µin NICKEL PLATING over COPPER
- INSULATORS: PBT GF UL 94 V-0, BLACK
- O-RING: SILICONE PER ASTM D2000 70 SHORE A
- RUBBER GASKET: TPE
- SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
- 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
- REAR SPACER CLIPS: COPPER ALLOY;
min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
- HEXLOCKING SCREWS: STAINLESS STEEL
- PCB-HOLE DRILLINGS and
RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1 in.LB) / max. 67Ncm (6 in.LB)
- CONNECTOR IS PART MARKED: 15-00052 CONEC ABC



RUBBER GASKET
PLACED ON TOP SURFACE
OF MALE INSULATOR



Directive 2002/95/EC
"RoHS"
Compliant

(b)

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	

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

5 x b	A3435	24.09.09	HS
a	Origin		
rev.	description	date	name

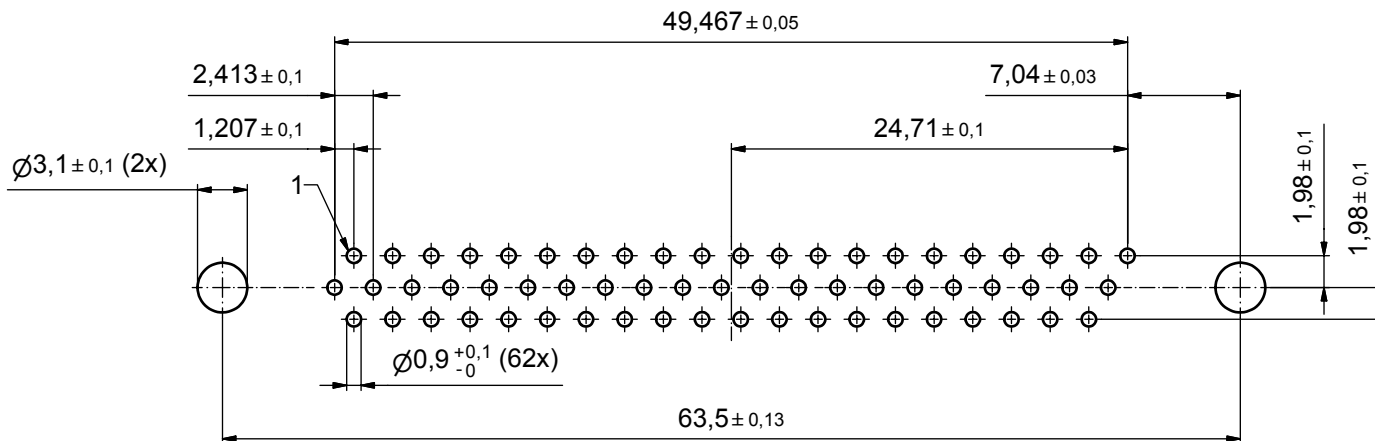
tolerance		 dim. in mm
	date	name
drawn	17.10.08	Petker
appd.	22.10.08	Fischer
norm		
d-old		


--

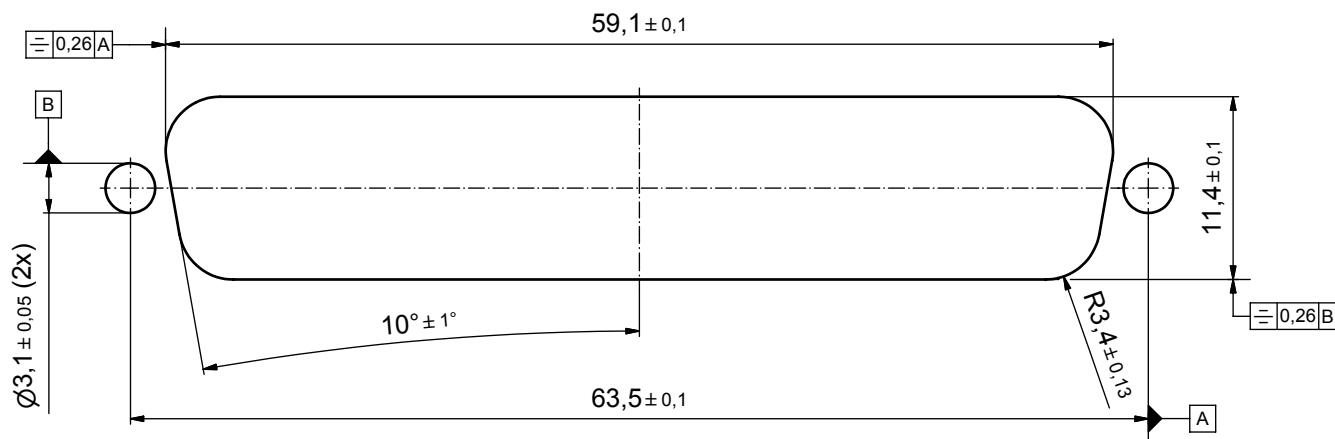
scale:	2:1 (5:1)	
material:	see notes	
title:	D-SUB MALE HD 62pos. SOLDER PIN STRAIGHT with rear spacer clip and hexlocking screw	
dwg no:	Inventor 10	DIN-A3
	15K1A310	sh: 1
part no:	15-00052	

CONEC

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	

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

				tolerance			dim. in mm
					date		
				drawn	17.10.08		
				appd.	22.10.08		
				norm			
				d-old			
a	Origin						
rev.	description	date	name				

tolerance			dim. in mm
	date		
drawn	17.10.08		
appd.	22.10.08		
norm			
d-old			

scale:	3:1	
material:	see sheet 1	
title:		
P.C.B. HOLE DRILLINGS		
PANEL CUT-OUT		
D-SUB Male 62pos. HD Solder pin straight		
dwg no:	Inventor 10	DIN-A3
	15K1A310	sh: 2
part no:	see sheet 1	