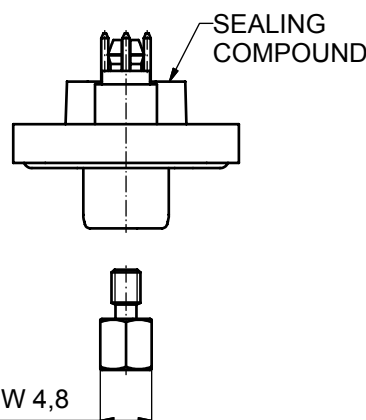
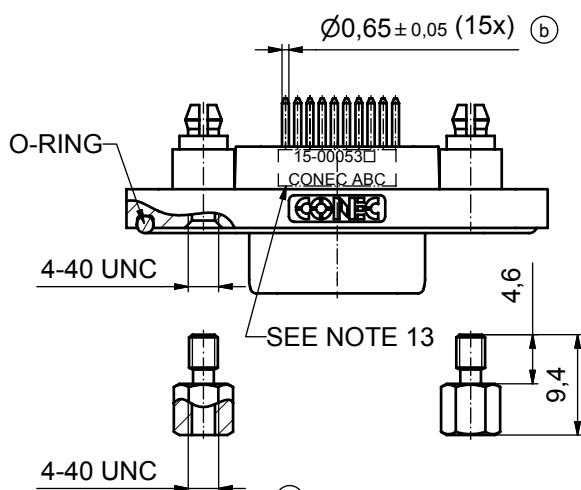
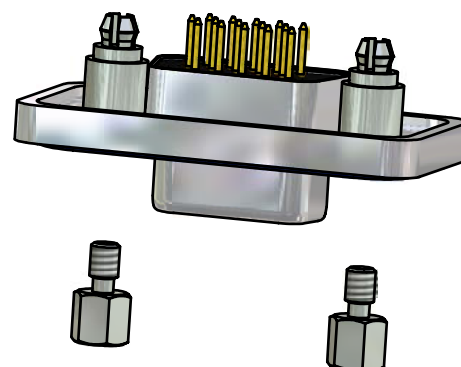
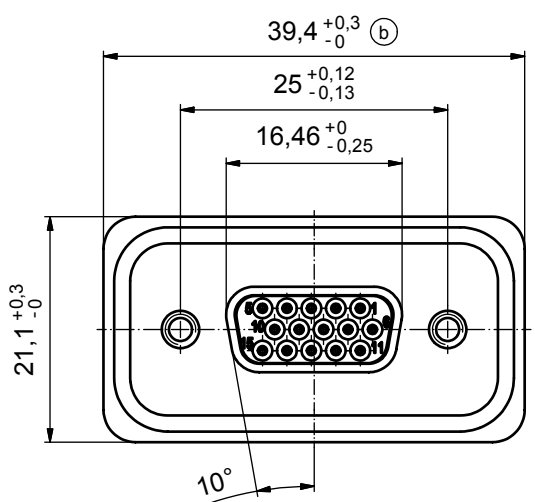
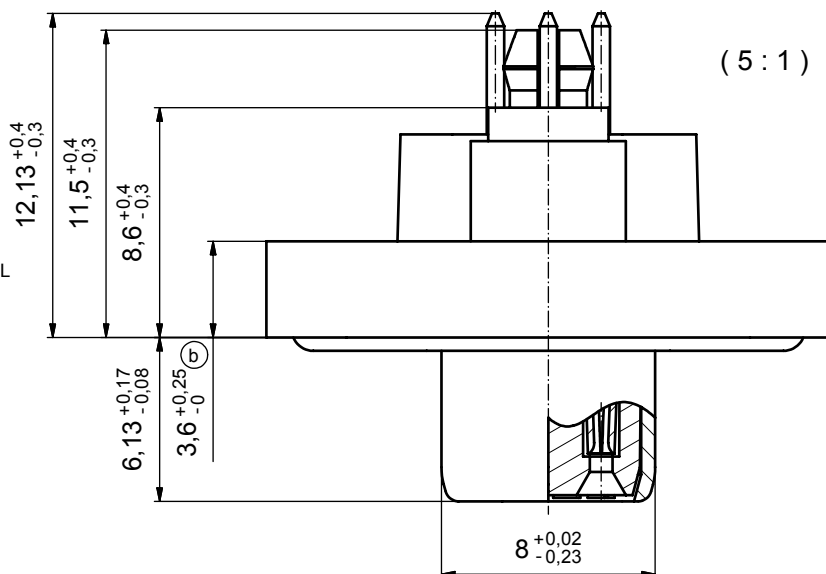


(b)

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. METALSHELL: 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: $\varnothing 3,1 \pm 0,1$ mm; 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: 15-00053 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	

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DO NOT ALTER CAD DRAWING BY HAND

5 x b	A3435	25.09.09	HS
a	Origin		
rev.	description	date	name

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



scale:	2:1 (5:1)		
material:	see notes		
title:			
D-SUB FEMALE HD			
15pos. SOLDER PIN STRAIGHT			
with rear spacer clip and hexlocking screw			
dwg no:		Inventor 10	DIN-A3
15K1A278		sh: 1	
part no:		15-00053 (see note 8)	

CONEC

[illegible]

Technical drawing of a mechanical part (Fig. 1.1) showing a front view. The part is a rectangular plate with rounded corners and two circular holes. The dimensions and tolerances are as follows:

- Overall width: $20,5 \pm 0,1$
- Overall height: $11,4 \pm 0,1$
- Distance between hole centers: $25 \pm 0,1$
- Distance from left edge to hole center: $\varnothing 3,1 \pm 0,05 (2x)$
- Distance from hole center to right edge: $0,26$ (tolerance $\pm 0,05$)
- Distance from hole center to right edge: $0,26$ (tolerance $\pm 0,05$)
- Corner radius: $R3,4 \pm 0,13$
- Angle of chamfer: $10^\circ \pm 1^\circ$

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

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DO NOT ALTER CAD DRAWING BY HAND

a	Origin		
rev.	description	date	name



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

scale:	5:1	
material:	see sheet 1	
title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Female 15pos. HD Solder pin straight		
dwg no:	inventor 10	DIN- A3
15K1A278		sh: 2
part no:	see sheet 1	