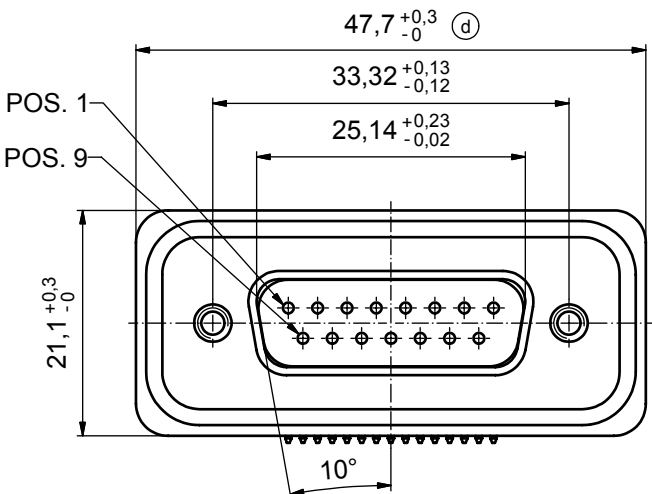
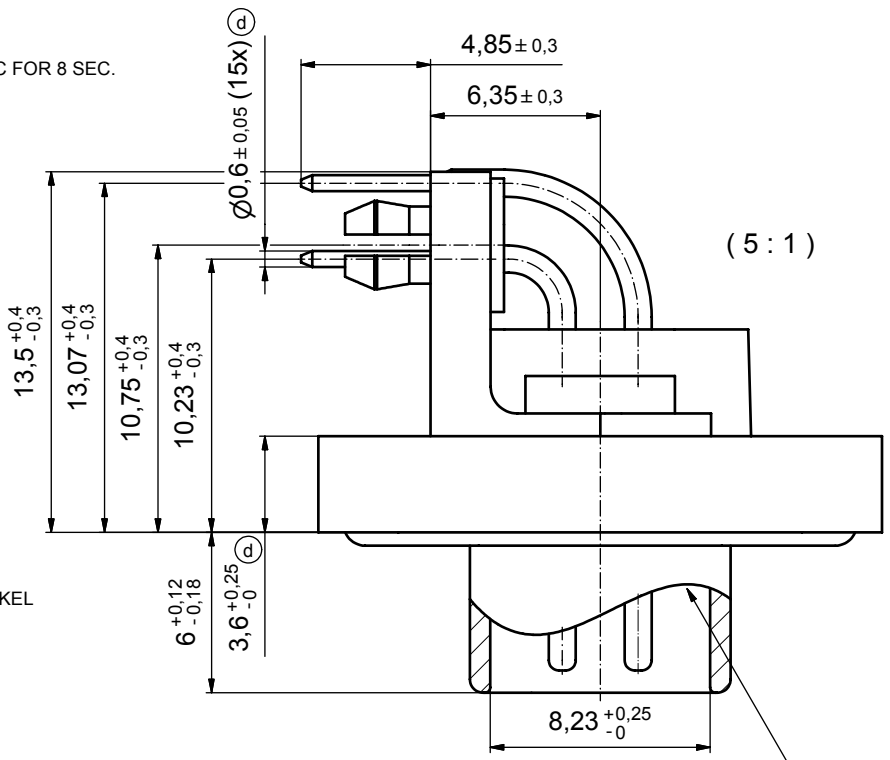


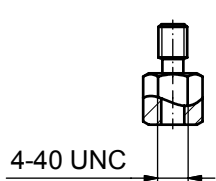
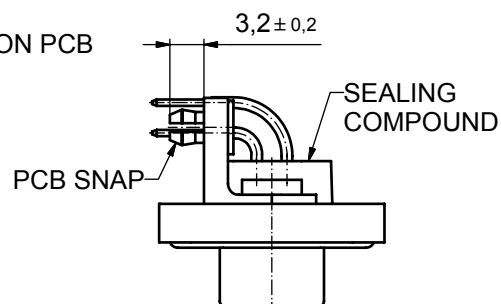
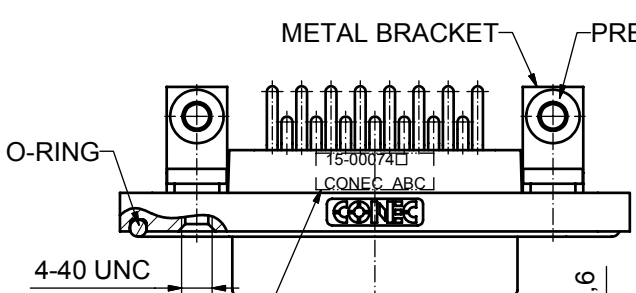
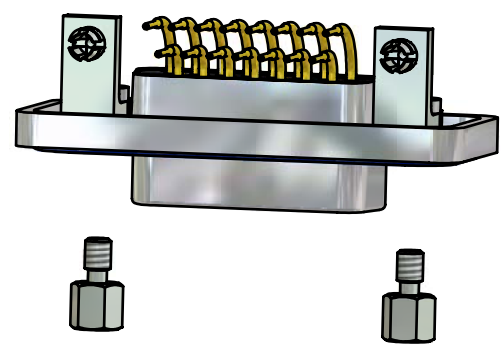
(b)

NOTES:

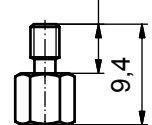
1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
4. METALSHELL:  
ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
5. INSULATORS: PBT GF UL 94 V-0, BLACK
6. O-RING: SILICONE PER ASTM D2000 70 SHORE A
7. RUBBER GASKET: TPE
8. SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
9. 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
10. METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
11. WASHERS: COPPER ALLOY; 80µin NICKEL
12. HEXLOCKING SCREWS: STAINLESS STEEL
13. PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL PCB-HOLE:  $\varnothing 3.1 \pm 0.1$ ; PCB THICKNESS 1.6mm
14. P.C.B. HOLE DRILLINGS and RECOMMENDED PANEL CUT-OUT ON SHEET 2
15. RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
16. CONNECTOR IS PART MARKED: 15-00074 CONEC ABC



RUBBER GASKET PLACED ON TOP SURFACE OF MALE INSULATOR



SEE NOTE 16 (b)



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

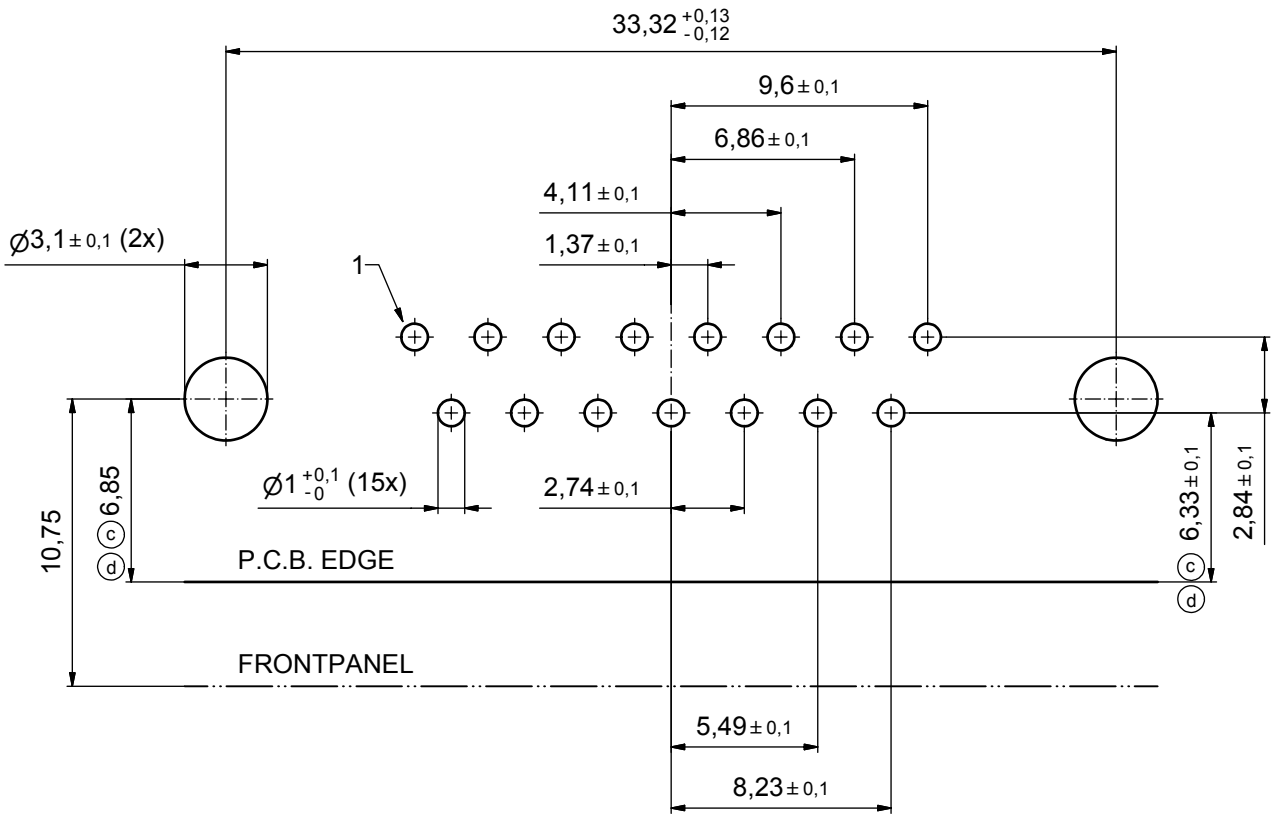


APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

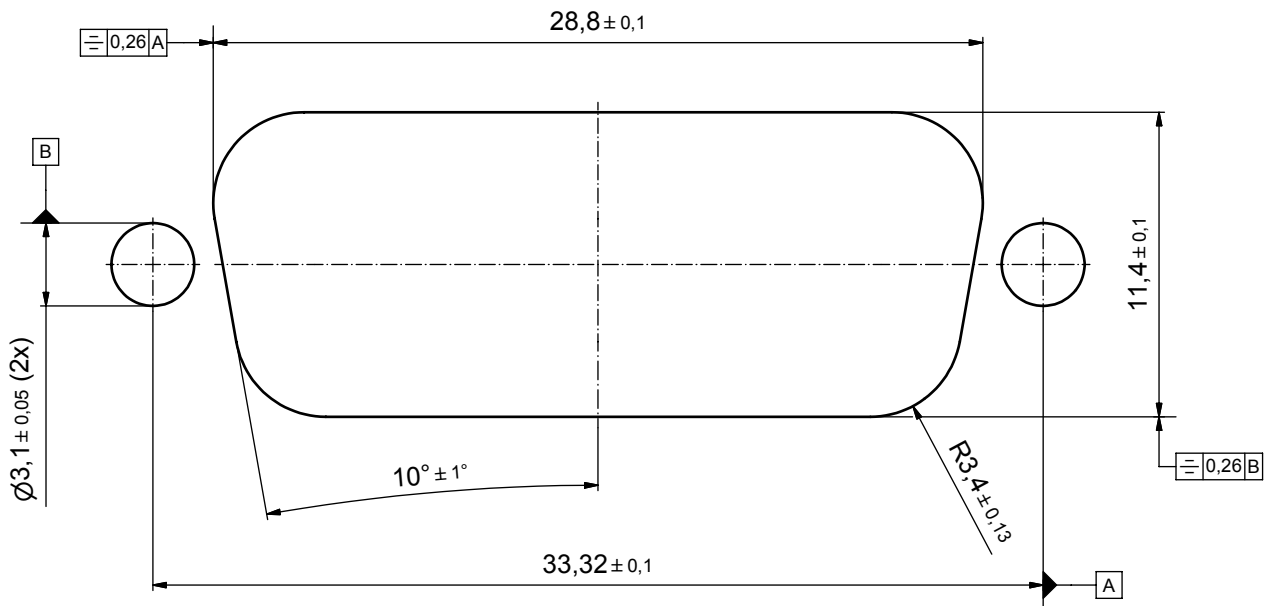
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				tolerance		dim. in mm	
DO NOT ALTER CAD DRAWING BY HAND				date	name		
				drawn	12.09.08	Schmidt	
				appd.	15.09.08	Fischer	
				norm			
4 x d	A 3435	02.10.09	HS	d-old			
3 x b	A 3129	26.09.08	Petker				
a	Origin						
rev.	description	date	name	<b>CONEC</b>			

scale:	2:1 (5:1)		
material:	see notes		
title:			
D-SUB MALE 90°			
15pos. SOLDER PIN ANGLED			
with metal bracket, hexlocking screw and snap			
dwg no:	Inventor 10	DIN-A3	
15K1A256		sh: 1	
part no:	15-00074 (see note 9) (b)		

# 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				tolerance		dim. in mm	
DO NOT ALTER CAD DRAWING BY HAND				date	name		
				drawn	12.09.08	Schmidt	
				appd.	15.09.08	Fischer	
2 x d	Ä 3435	02.10.09	HS	norm			
2 x c	Ä 3344	15.04.09	HS	d-old			
1 x b	Ä 3129	26.09.08	Petker				
a	Origin						
rev.	description	date	name				

scale:	5:1		
material:	see sheet 1		
title:	P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Male 15pos. Solder pin angled 90°		
dwg no:	Inventor 10	DIN-A3	
	15K1A256	sh: 2	
part no:	see sheet 1		

