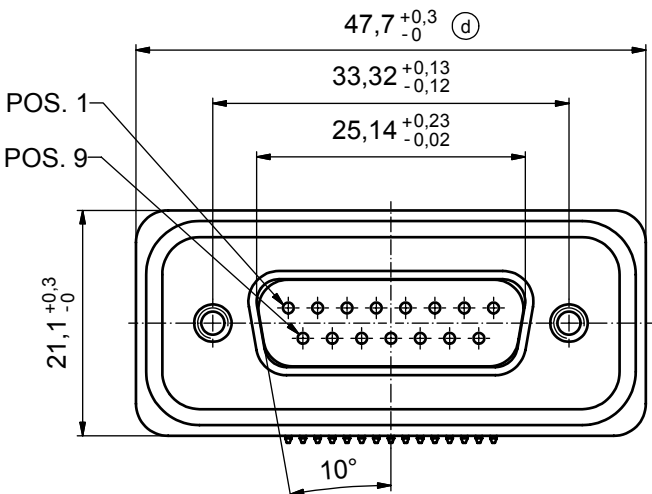
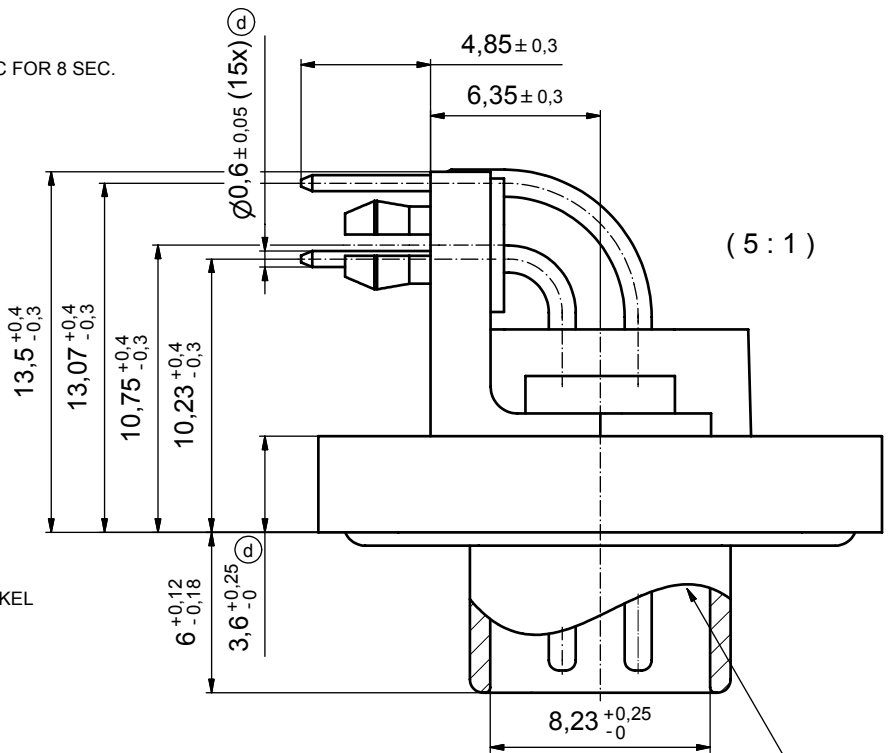


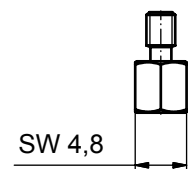
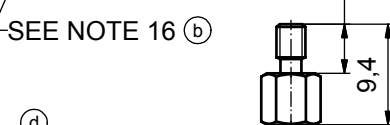
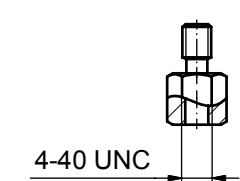
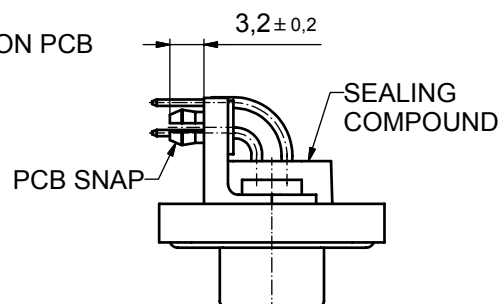
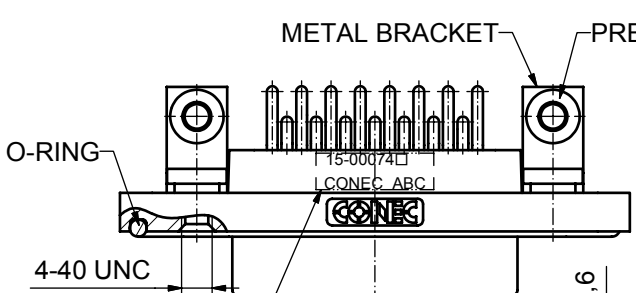
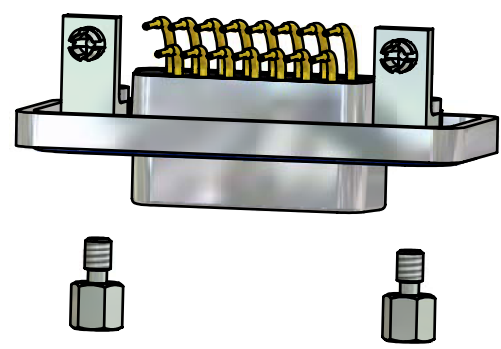
(b)

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.



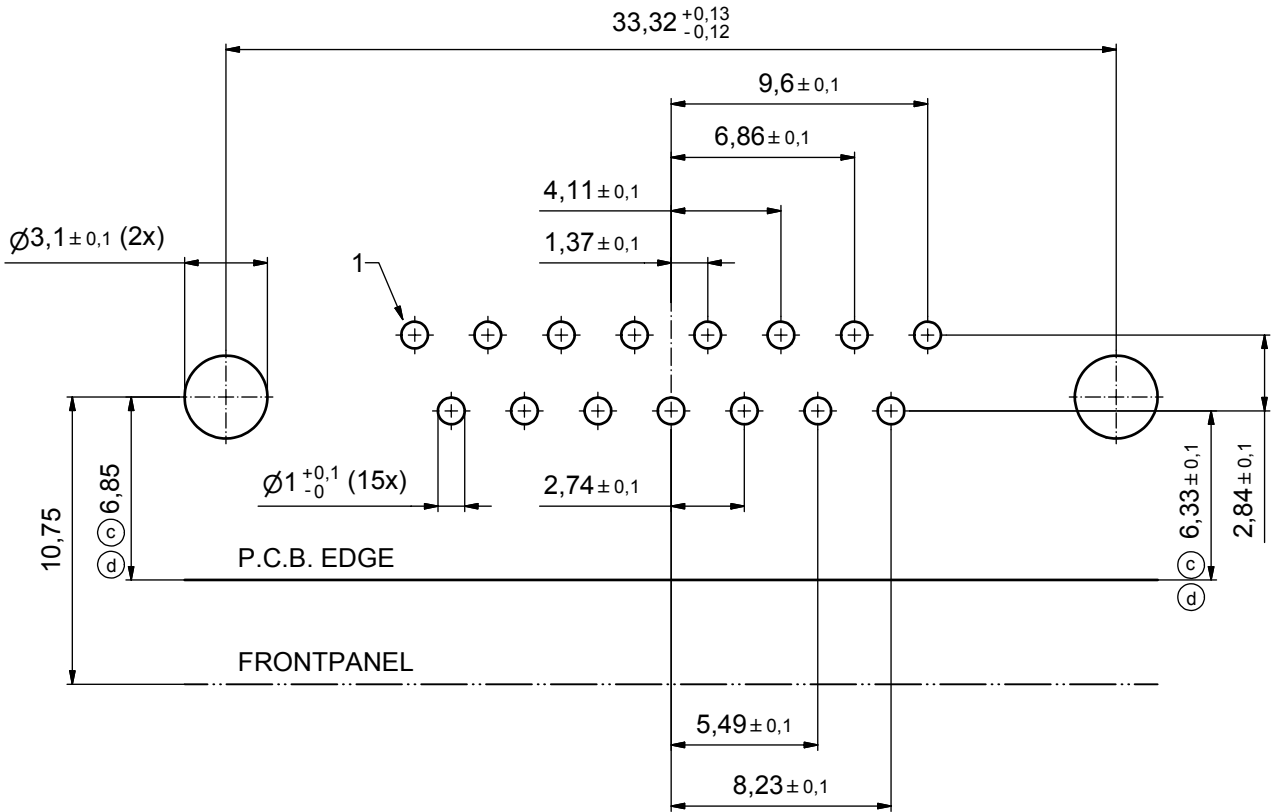
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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DO NOT ALTER CAD DRAWING BY HAND			
4 x d	A 3435	02.10.09	HS
3 x b	A 3129	26.09.08	Petker
a	Origin		
rev.	description	date	name

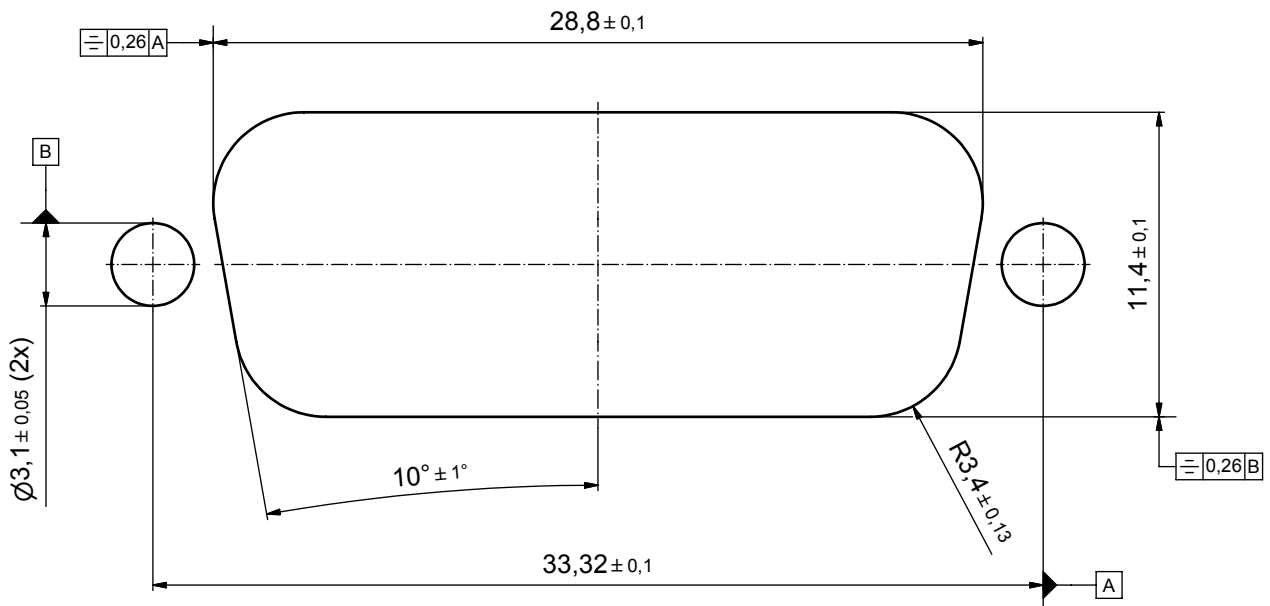
tolerance	$\varnothing$ dim. in mm	scale:	2:1 (5:1)
		material:	see notes
date	name	title:	
drawn 12.09.08	Schmidt	D-SUB MALE 90°	
appd. 15.09.08	Fischer	15pos. SOLDER PIN ANGLED	
norm		with metal bracket, hexlocking screw and snap	
d-old		dwg no:	Inventor 10
			DIN-A3
			sh: 1
		part no:	15-00074 (see 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	

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

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	