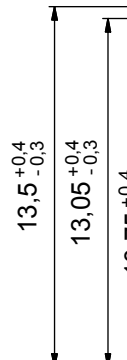
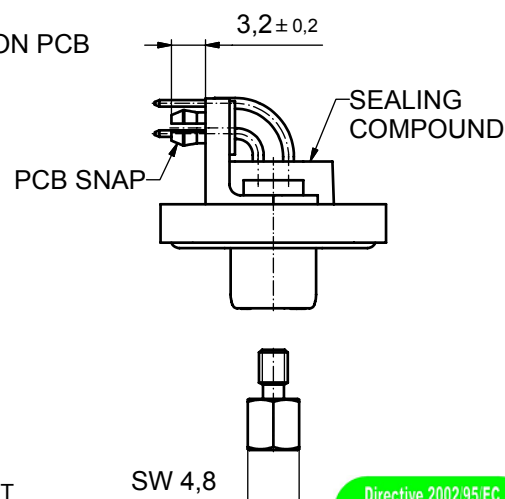
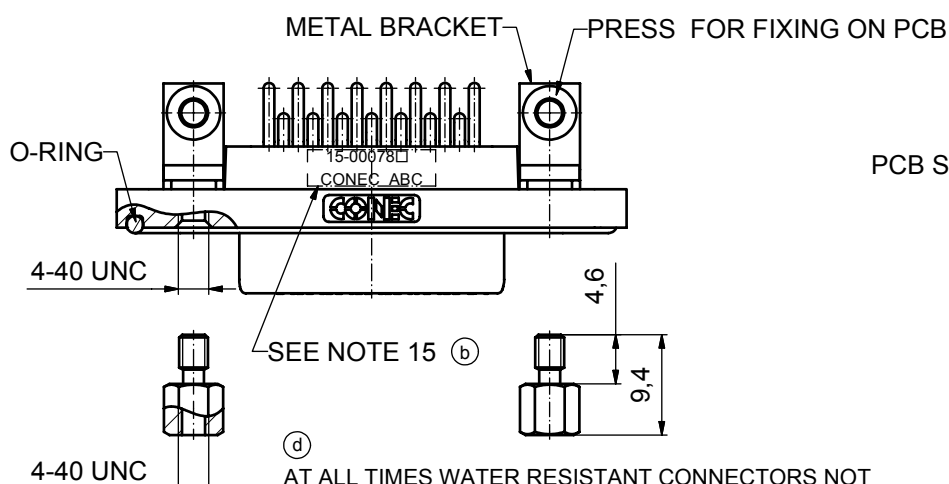
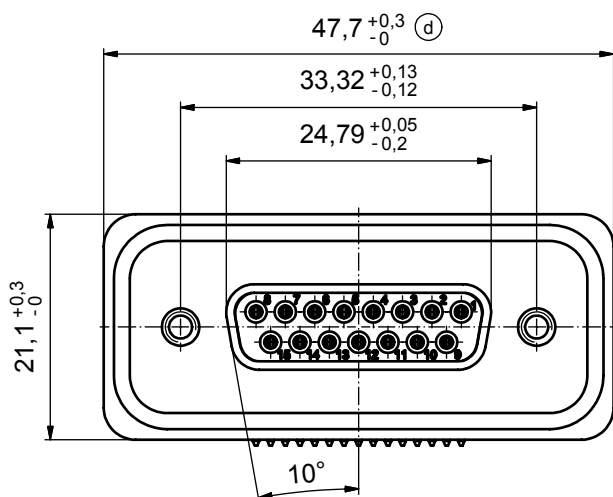
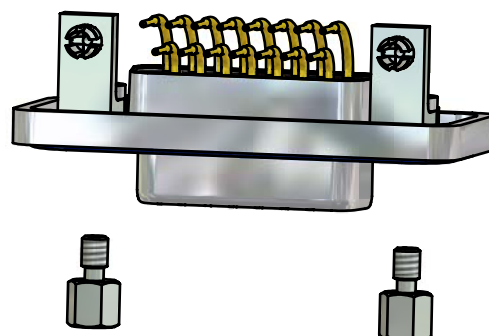


NOTES:

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. METAL BRACKETS: ZINC DIE CAST;
300µin COPPER/40-120µin NICKEL/120-200µin TIN
10. WASHERS: COPPER ALLOY; 80µin NICKEL
11. HEXLOCKING SCREWS: STAINLESS STEEL
12. PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\varnothing 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
13. P.C.B. HOLE DRILLINGS and
RECOMMENDED PANEL CUT-OUT ON SHEET 2
14. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
15. CONNECTOR TO BE PART MARKED: 15-00078 ☐ CONEC ABC
- 
- The diagram shows three vertical dimension lines on the right side of the page, indicating different height specifications for the connector. The top dimension line is labeled 13,5 +0,4 / -0,3. The middle dimension line is labeled 13,05 +0,4 / -0,3. The bottom dimension line is labeled 10,75 +0,4 / -0,3.



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

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

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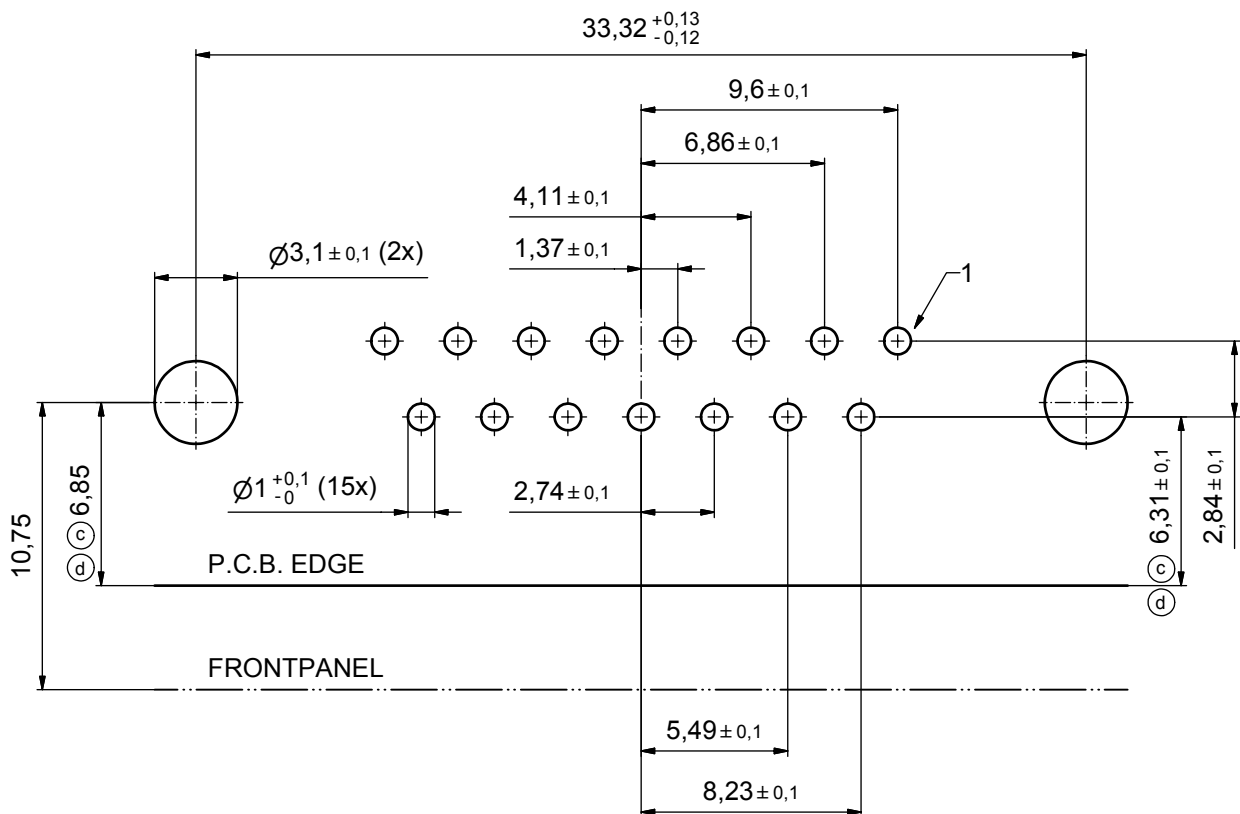
DO NOT ALTER CAD DRAWING BY HAND					tolerance		 dim. in mm
					date	name	
					drawn	12.09.08	Schmidt
					appd.	15.09.08	Fischer
					norm		
	4 x d	Ä 3435	05.10.09	HS	d-old		
	3 x b	Ä 3129	26.09.08	Petker			
a	Origin						
rev.	description	date	name				



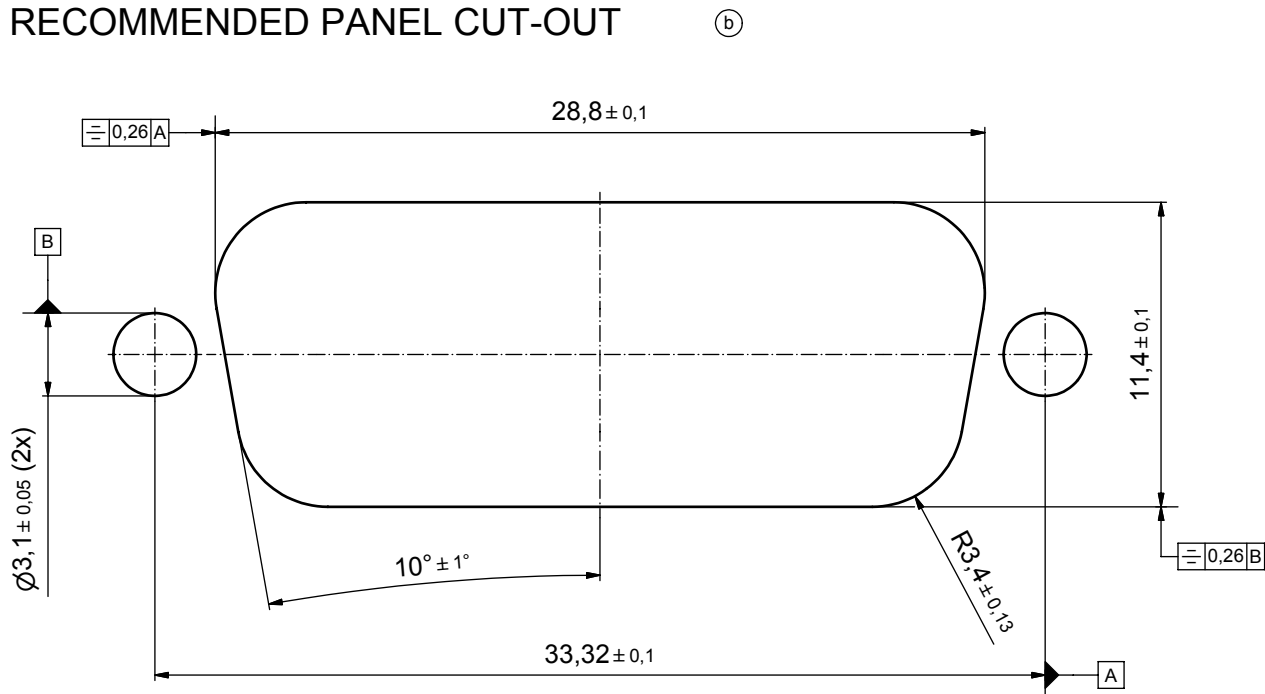
scale:	2:1 (5:1)		
material:	see notes		
title:			
D-SUB FEMALE 90° 15pos. SOLDER PIN ANGLED with metal bracket, hexlocking screw and snap			
dwg no:	Inventor 10		DIN- A3
15K1A253		sh: 1	
part no:	15-00078□ (see note 8) (b)		

Directive 2002/95/EC
"RoHS"
Compliant

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

rev.	description	date	name
2 x d	Ä 3435	05.10.09	HS
2 x c	Ä 3344	15.04.09	HS
1 x b	Ä 3129	26.09.08	Petker
a	Origin		

tolerance	dim. in mm
drawn	12.09.08
appd.	15.09.08
name	Schmidt
name	Fischer

scale:	5:1	
material:	see sheet 1	
title:		
P.C.B. HOLE DRILLINGS		
PANEL CUT-OUT		
D-SUB Female 15pos. Solder pin angled 90°		
dwg no:	Inventor 10	DIN-A3
15K1A253		sh: 2
part no:	see sheet 1	

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