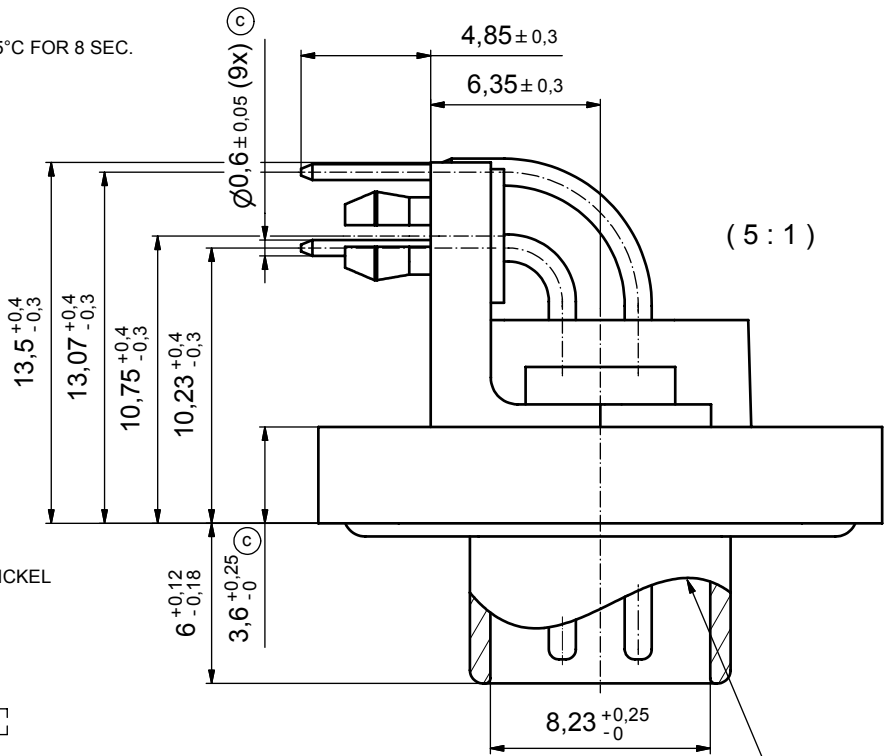
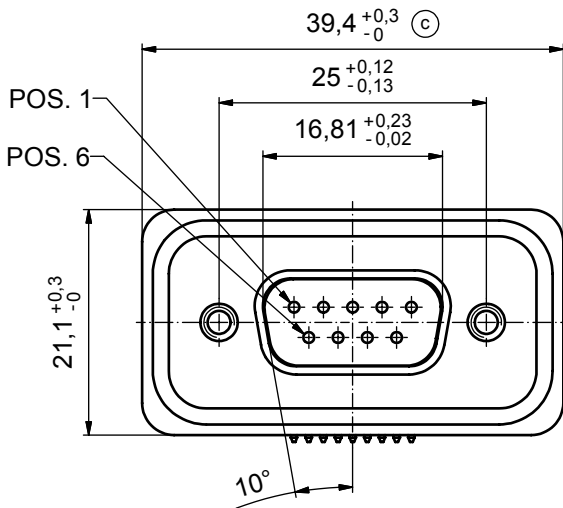
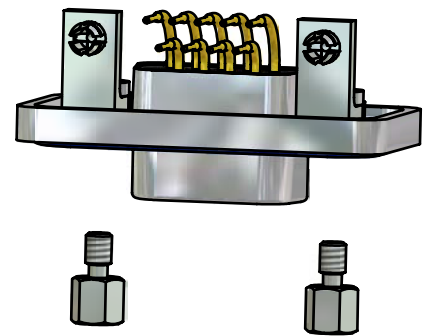


NOTES:

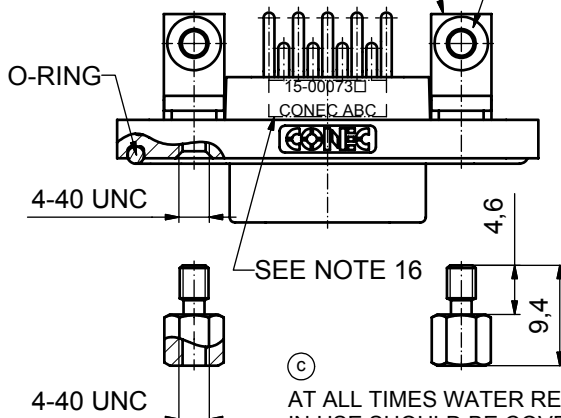
1. FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
4. METAL SHELL:
 - ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
5. INSULATORS: PBT GF UL 94 V-0, BLACK
6. O-RING: SILICONE PER ASTM D2000 70 SHORE A
7. 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: 15-00073 CONEC ABC



RUBBER GASKET
PLACED ON TOP SURFACE
OF MALE INSULATOR

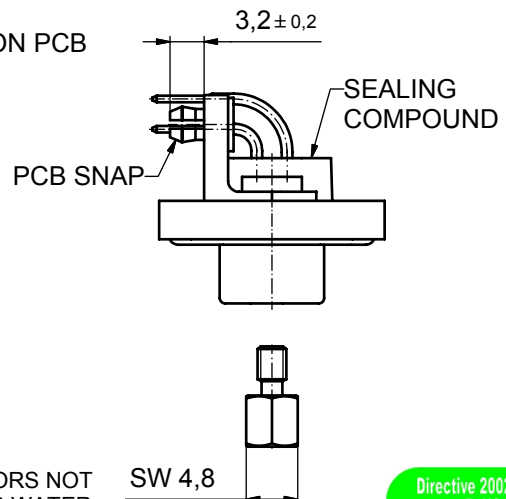


METAL BRACKET PRESS FOR FIXING ON PCB



(C)

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



Directive 2002/95/EC
„RoHS“
Compliant

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

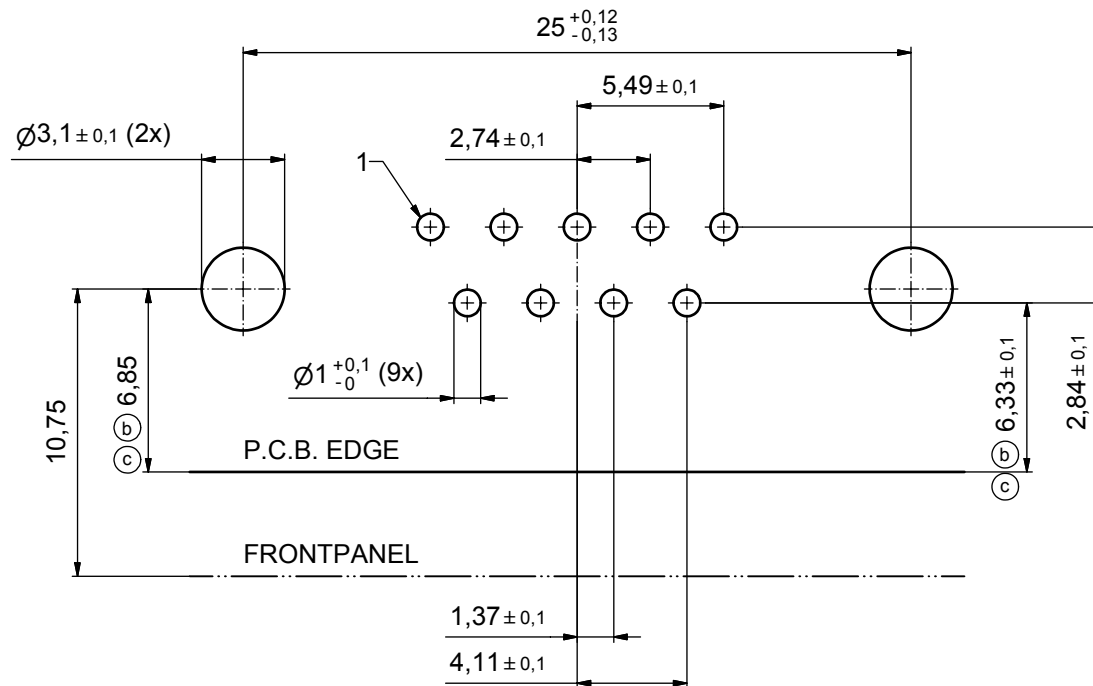
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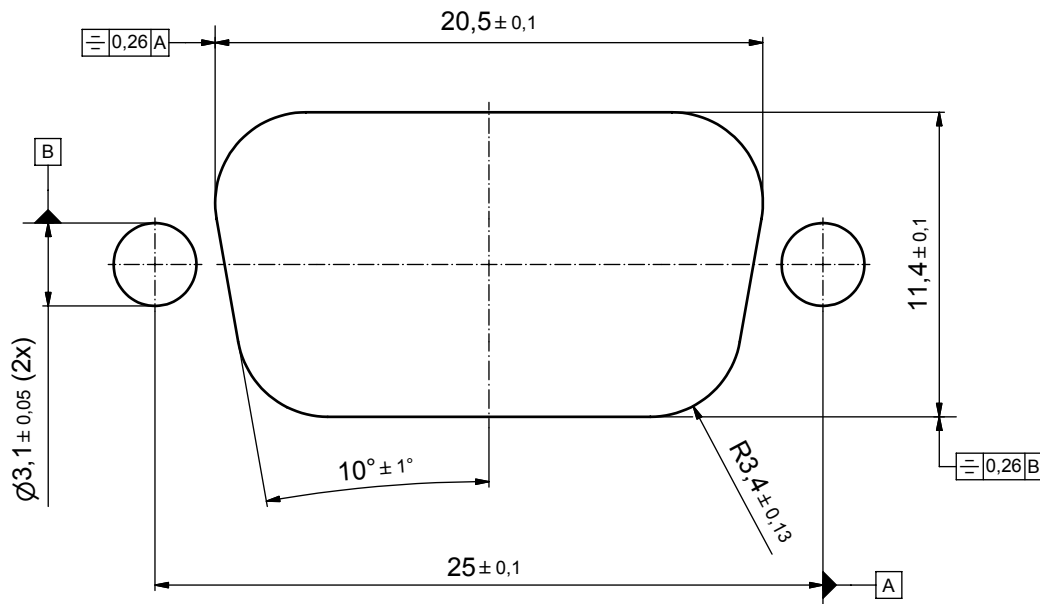
				tolerance			
						dim. in mm	
					date	name	
				drawn	17.10.08	Schmidt	
				appd.	23.10.08	Fischer	
				norm			
				d-old			
4 x c	Ä 3435	02.10.09	HS				
a	Origin						
rev.	description	date	name				

scale:	2:1 (5:1)
material:	see notes
title:	D-SUB MALE 90° 9pos. SOLDER PIN ANGLED with metal bracket, hexlocking screw and snap
dwg no:	Inventor 10
part no:	15K1A282
part no:	15-00073 (see note 9)

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		material: see sheet 1	
2 x c				17.10.08		Schmidt		title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Male 9pos. Solder pin angled 90°	
2 x b				23.10.08		Fischer			
a				norm					
rev. description date name				d-old				dwg no: Inventor 10	
								DIN-A3	
								sh: 2	
								part no: see sheet 1	

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