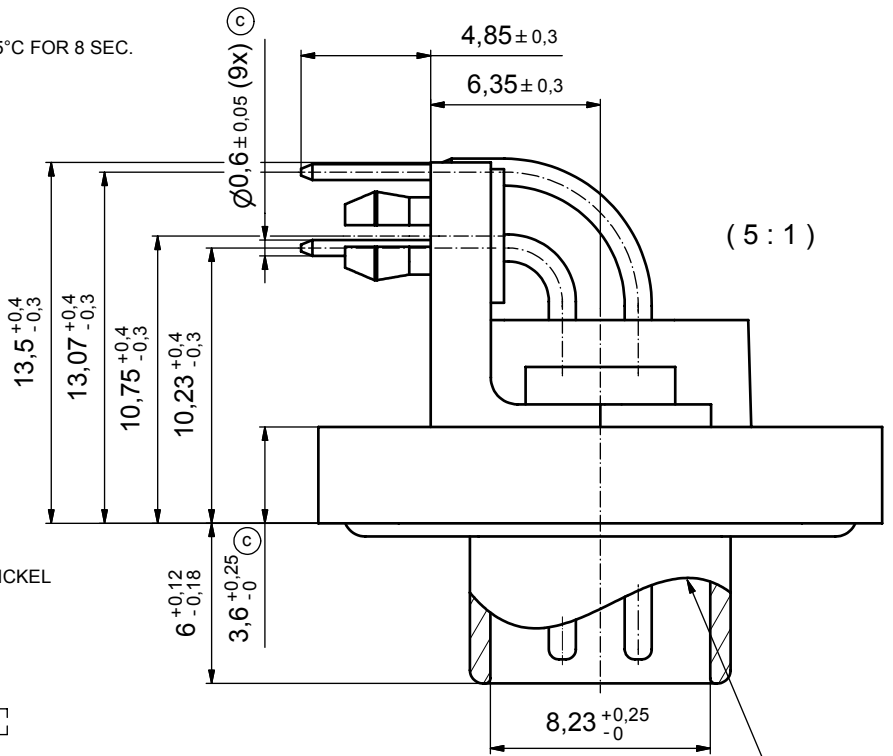
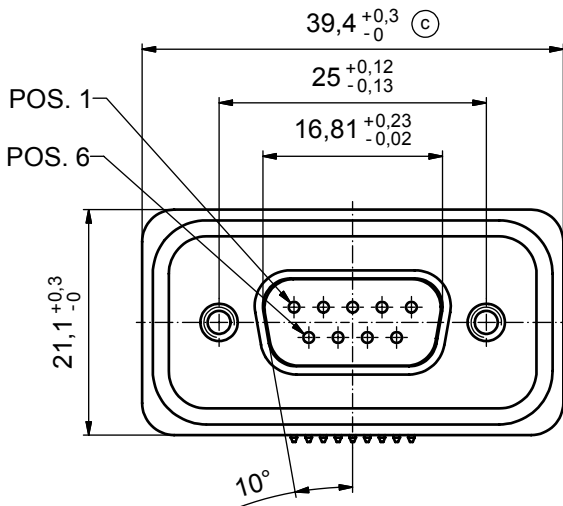
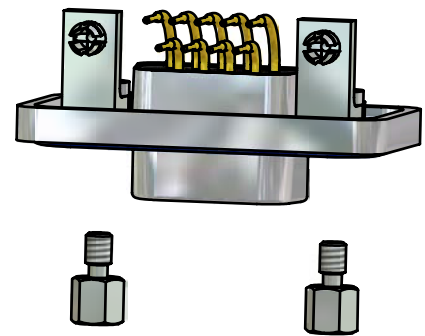


NOTES:

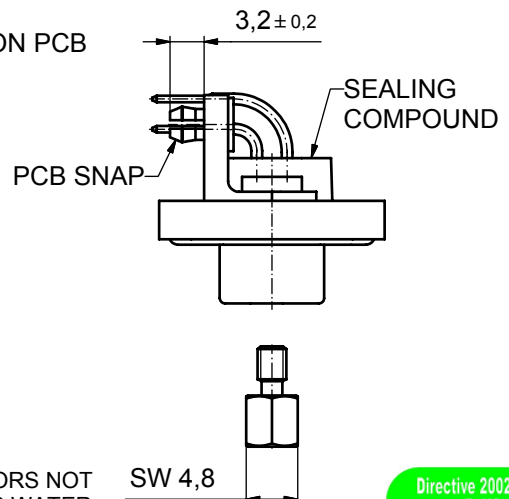
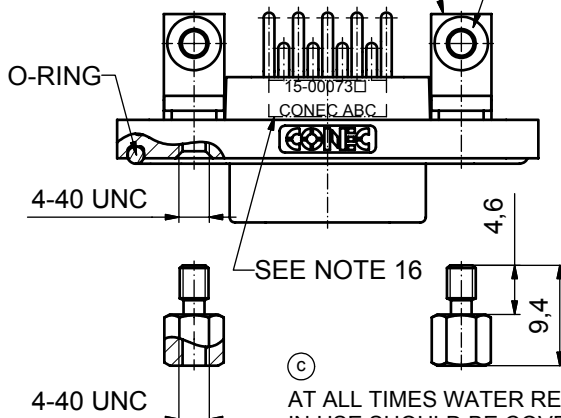
- FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
- IP RATING: IP 67
- SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
- METAL SHELL:
 - ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
- INSULATORS: PBT GF UL 94 V-0, BLACK
- O-RING: SILICONE PER ASTM D2000 70 SHORE A
- RUBBER GASKET: TPE
- SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
- 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
- METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
- WASHERS: COPPER ALLOY; 80µin NICKEL
- HEXLOCKING SCREWS: STAINLESS STEEL
- PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL PCB-HOLE: $\varnothing 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
- P.C.B. HOLE DRILLINGS and RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
- CONNECTOR IS PART MARKED: 15-00073 CONEC ABC



RUBBER GASKET
PLACED ON TOP SURFACE
OF MALE INSULATOR



METAL BRACKET PRESS FOR FIXING ON PCB



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

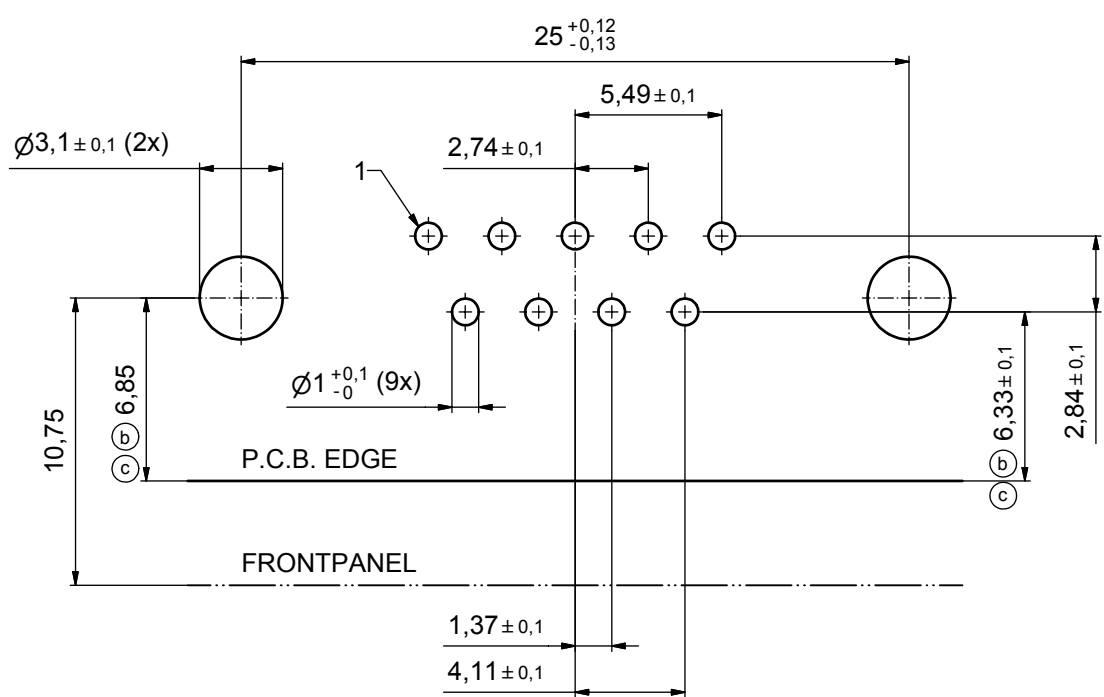
Directive 2002/95/EC
„RoHS“
Compliant

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

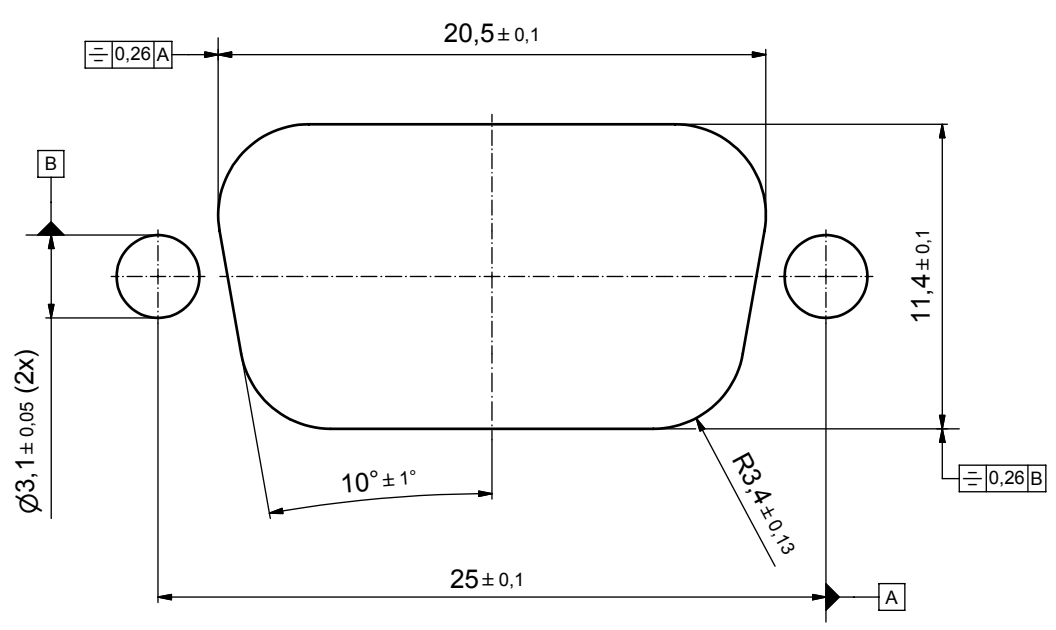
DO NOT ALTER CAD DRAWING BY HAND				tolerance		dim. in mm	
4 x c	A 3435	02.10.09	HS	date	name		
a	Origin			drawn	17.10.08	Schmidt	
rev.	description	date	name	appd.	23.10.08	Fischer	
				norm			
				d-old			

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: 15K1A282	Inventor 10
part no: 15-00073 (see note 9)	DIN-A3 sh: 1

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		scale: 5:1					
				material: see sheet 1		title: P.C.B. HOLE DRILLINGS		dwg no: Inventor 10		DIN-A3			
				2 x c		A 3435		02.10.09		HS		d-old	
				2 x b		A 3344		15.04.09		HS		sh: 2	
DO NOT ALTER CAD DRAWING BY HAND				date		name		part no: see sheet 1					
rev.				description		date		name		CONEC®			