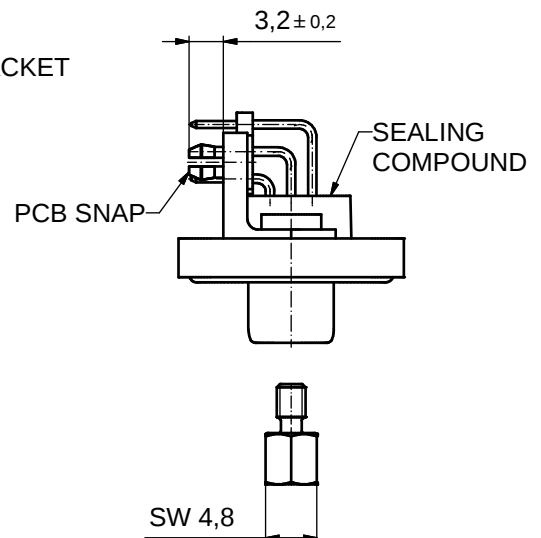
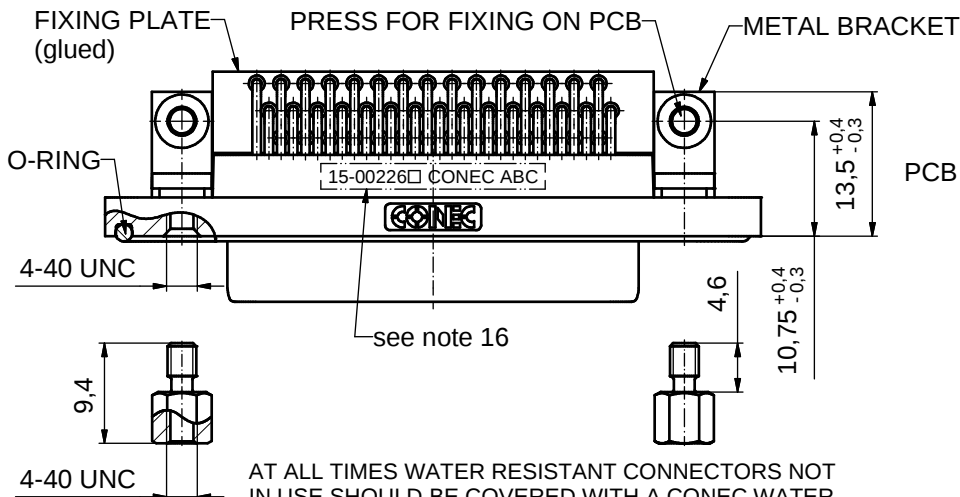
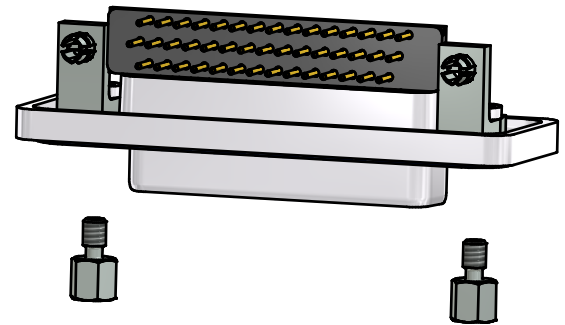
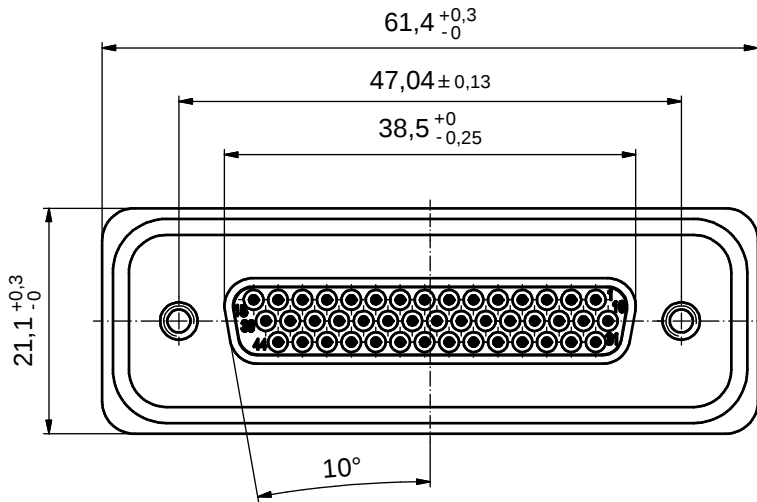
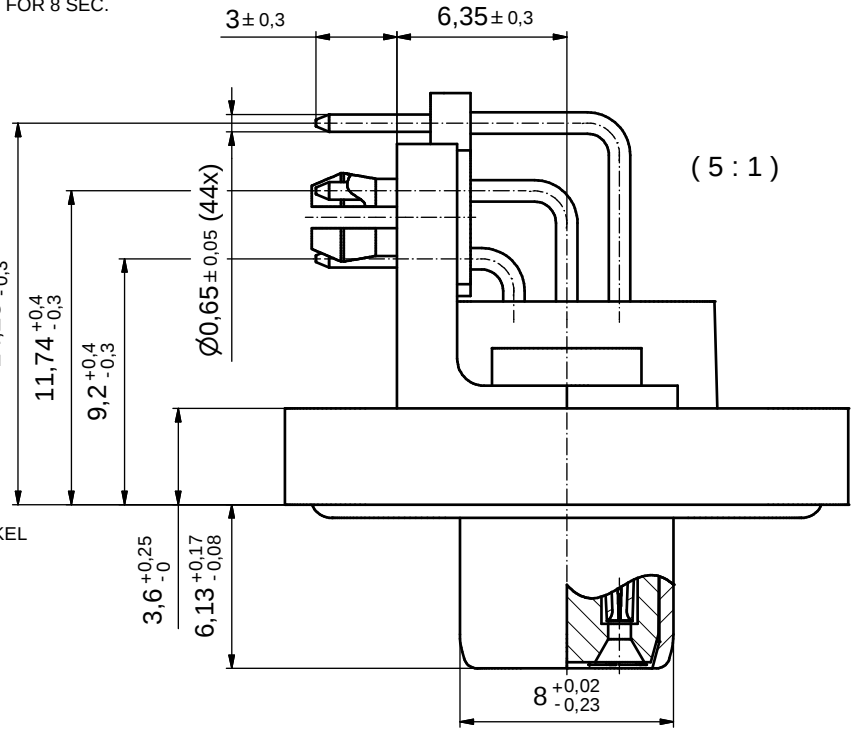


NOTES:

- 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. 50µm NICKEL PLATING over COPPER
- INSULATORS: PBT GF UL 94 V-0, BLACK
- O-RING: SILICONE PER ASTM D2000 70 SHORE A
- SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
- CONTACTS: COPPER ALLOY
PLATING (SEE PART NO):
 - PLEASE ADD 1 for 30µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD 3 for 8µm HARD GOLD over min. 50µm NICKEL
- METAL BRACKETS: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
- WASHERS: COPPER ALLOY; 80µm NICKEL
- HEXLOCKING SCREWS: STAINLESS STEEL
- FIXING-PLATE: PBT GF UL 94 V-0; BLACK
- PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- PCB-HOLE: Ø3.1± 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: 15-00226 CONEC ABC



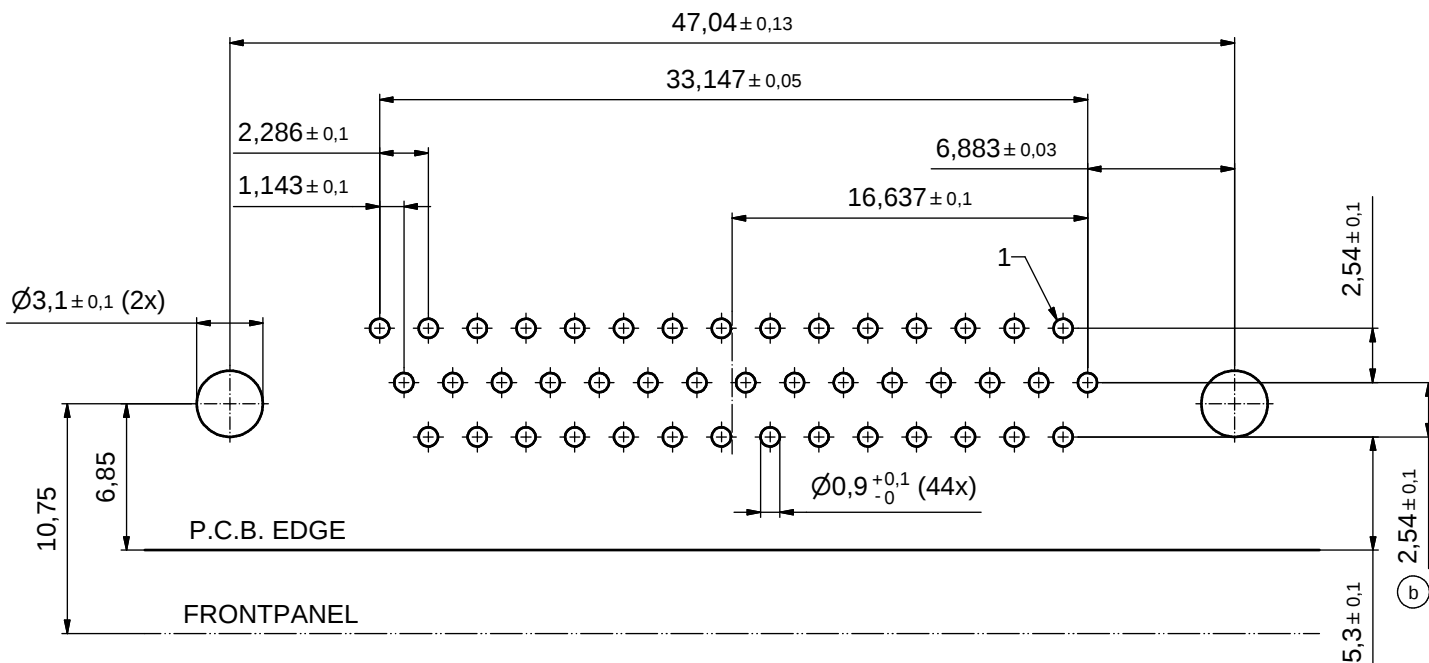
AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.

Directive 2002/95/EC RoHS compliant

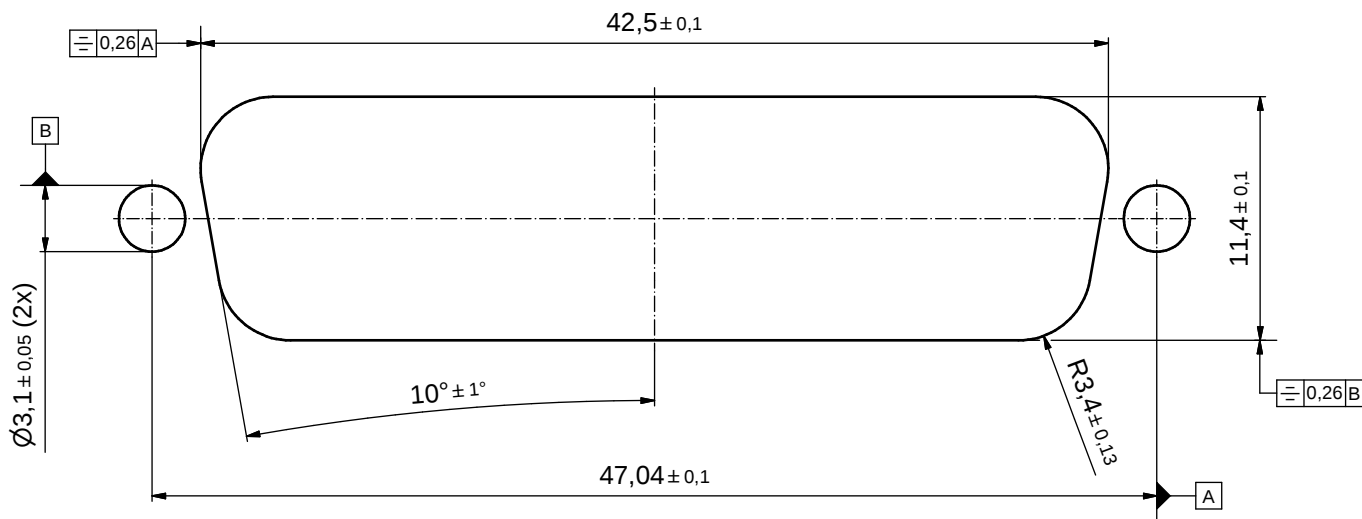
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				tolerance		 dim. in mm	scale: 2:1 (5:1)			
							material: see notes			
					date	name	title: D-SUB HD FEMALE 90° 44pos. SOLDER PIN ANGLED metal bracket,fixing plate,hexlocking screw,snap			
					drawn 25.11.09	Schmidt				
					appd. 27.11.09	Fischer				
					norm					
					d-old					
							dwg no:		Inventor 10	DIN-A3
	a	Original					15K1A514		sh: 1	
	rev.	description	date	name			part no: 15-00226 ☐ (see note 8)			

CONEC

P.C.B. HOLE DRILLINGS (P.C.B. TOP SIDE)



RECOMMENDED PANEL CUT-OUT



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: 4:1		
								material: see sheet 1		
					date	name	title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Female 44pos. HD Solder pin angled 90°			
					drawn	25.11.09				Schmidt
					appd.	27.11.09				Fischer
					norm					
					d-old		dwg no:		Inventor 10	DIN-A3 sh: 2
	1 x b	Ä 4338	19.06.2012	Lehm.			15K1A514			
	a	Original								
	rev.	description	date	name			part no:		see sheet 1	

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