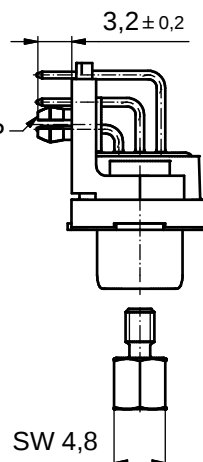
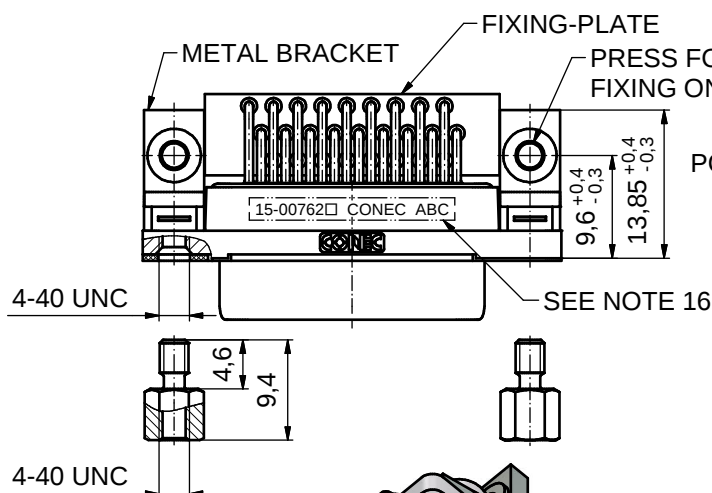
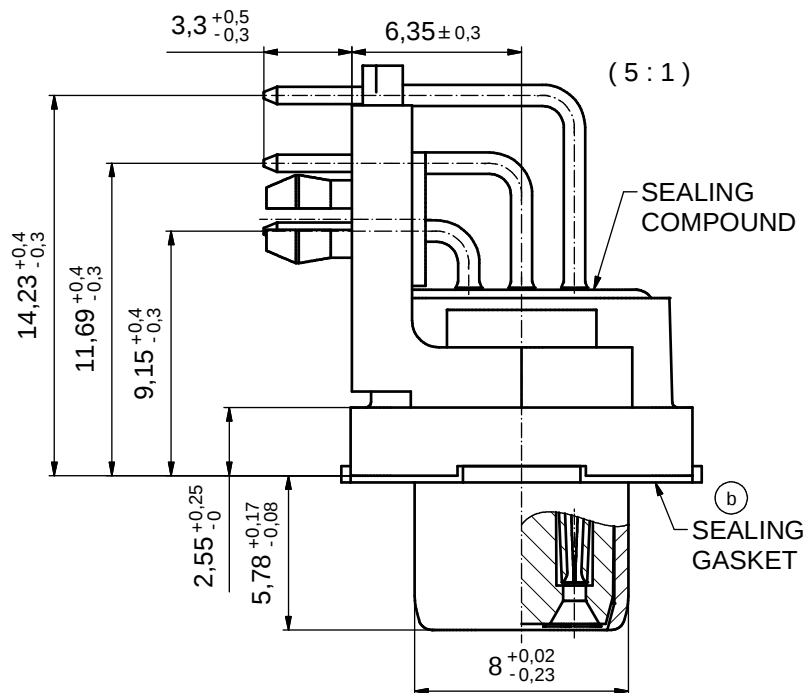
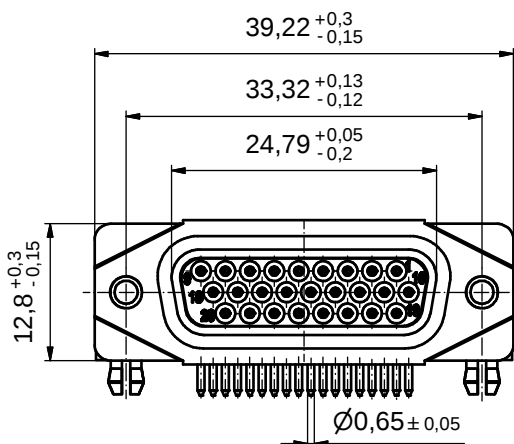
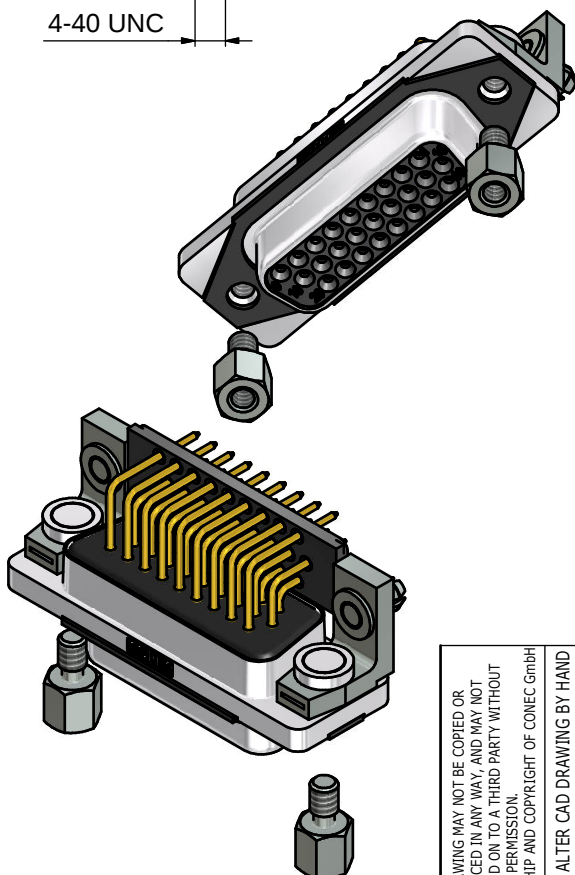


AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



NOTES: (b)

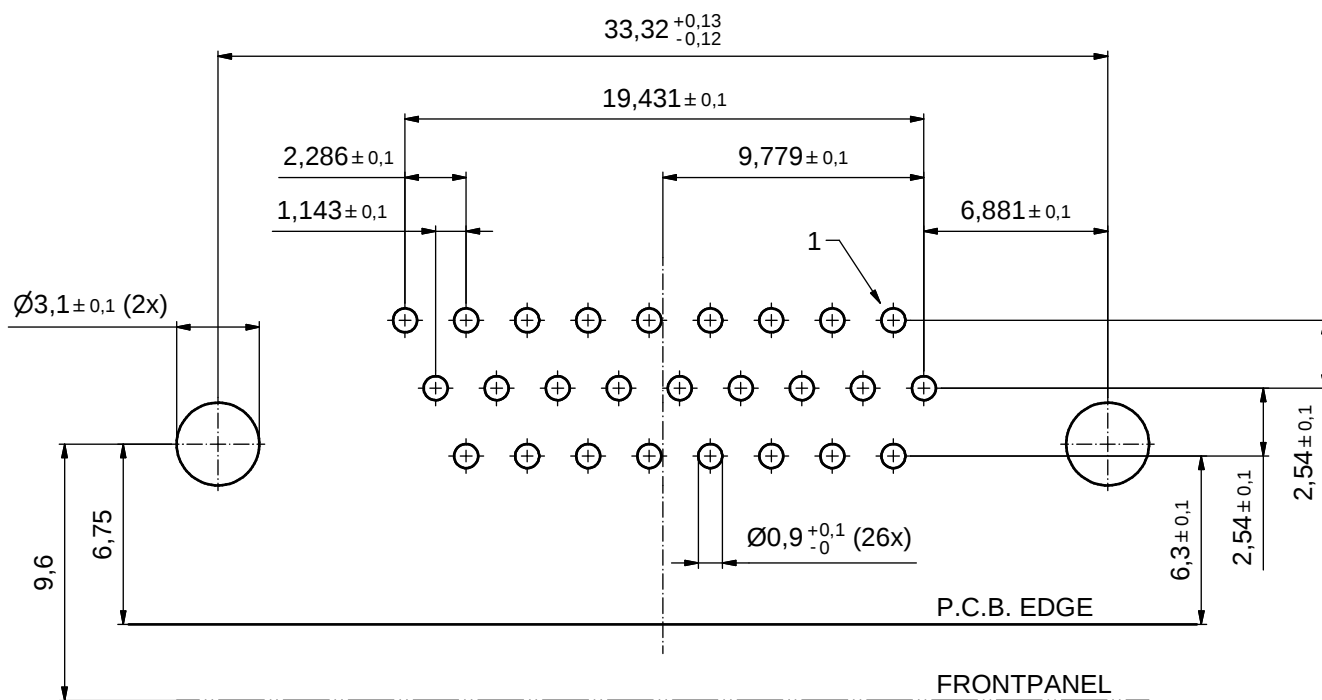
- FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
- IP RATING: IP 67
- SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
- METAL SHELL: ZINC DIE CAST; min. 50µm NICKEL PLATING over COPPER
- INSULATORS: PBT GF UL 94 V-0
- SEALING GASKET: SILICONE
- SEALING COMPOUND: EPOXY
- CONTACTS: COPPER ALLOY PLATING (SEE PART NO.):
☐ PLEASE ADD 1 for 30µm HARD GOLD over min. 50µm NICKEL
☐ PLEASE ADD 3 for GOLD FLASH over NICKEL
- METAL BRACKETS: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
- WASHERS: COPPER ALLOY; 80µm NICKEL
- HEXLOCKING SCREWS: STAINLESS STEEL
- PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
 PCB-HOLE: Ø3,1±0,1mm; PCB THICKNESS 1,6mm
- FIXING-PLATE: PBT GF UL 94 V-0; BLACK
- 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: 15-00762□ CONEC ABC (see note 8)



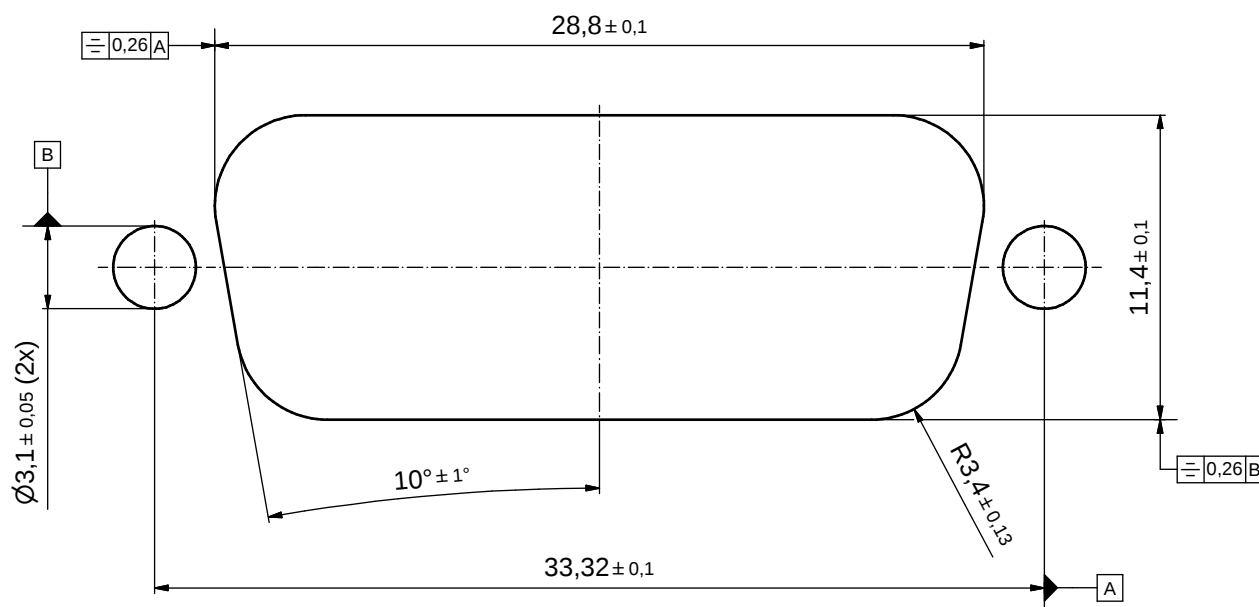
RoHS compliant

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	DO NOT ALTER CAD DRAWING BY HAND				tolerance		 dim. in mm	scale: 2:1 (5:1)		
					material:					
					date	name	title: D-SUB FEMALE 90° HD 26pos. SOLDER PIN ANGLED with closed 4-40 UNC thread,metal bracket, fixing-plate, snap			
					drawn	12.01.2016				Heinrich
					appd.	13.01.2016				Fischer
					norm					
					d-old			dwg no:		DIN- A3 sh: 1
	2 x b	Ä6417	06.04.2017	Unkrüer			15K1A1687			
	a	Original					part no: 15-00762□ (see note 8)			
	rev.	description	date	name						

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



RECOMMENDED PANEL CUT-OUT



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								material: SEE SHEET 1	
					drawn	12.01.2016	Heinrich	title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB FEMALE HD 26pos. SOLDER PIN STRAIGHT	
					appd.	13.01.2016	Fischer		
					norm				
					d-old				
							dwg no:		DIN-A3 sh: 2
	a	Original					15K1A1687		
	rev.	description	date	name					part no: SEE SHEET 1

CONEC