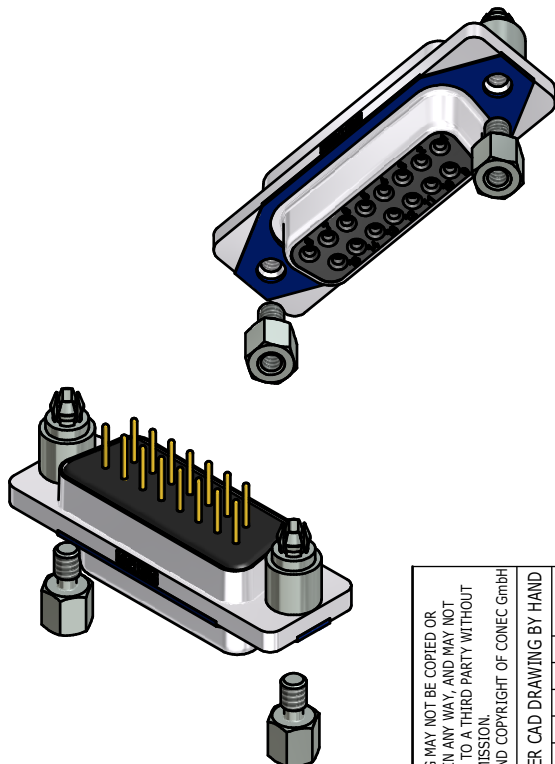
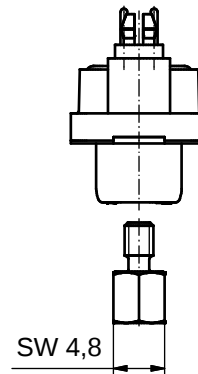
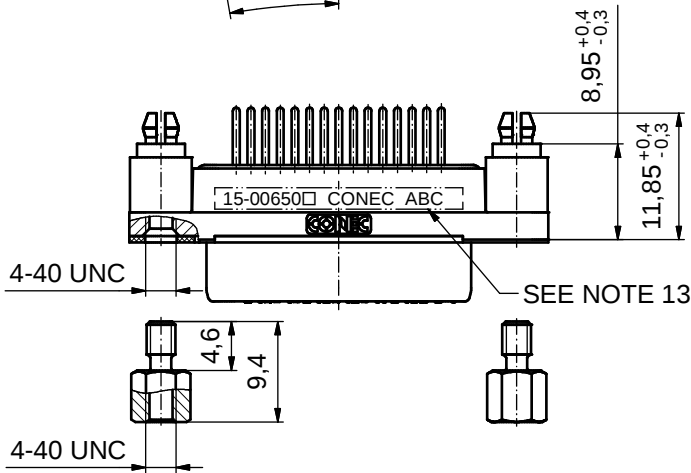
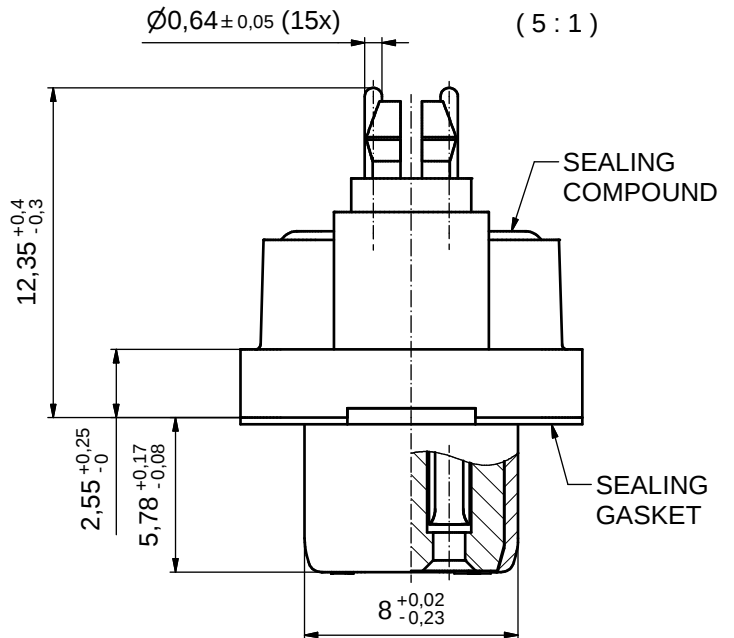
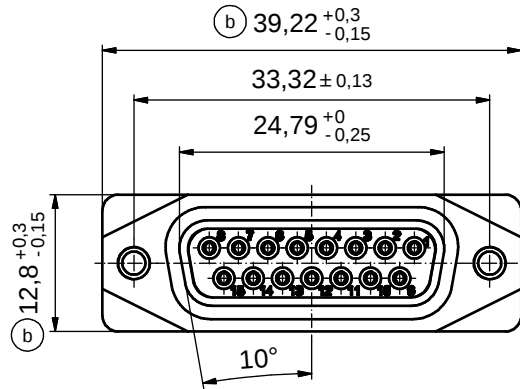


AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



RoHS compliant

NOTES:

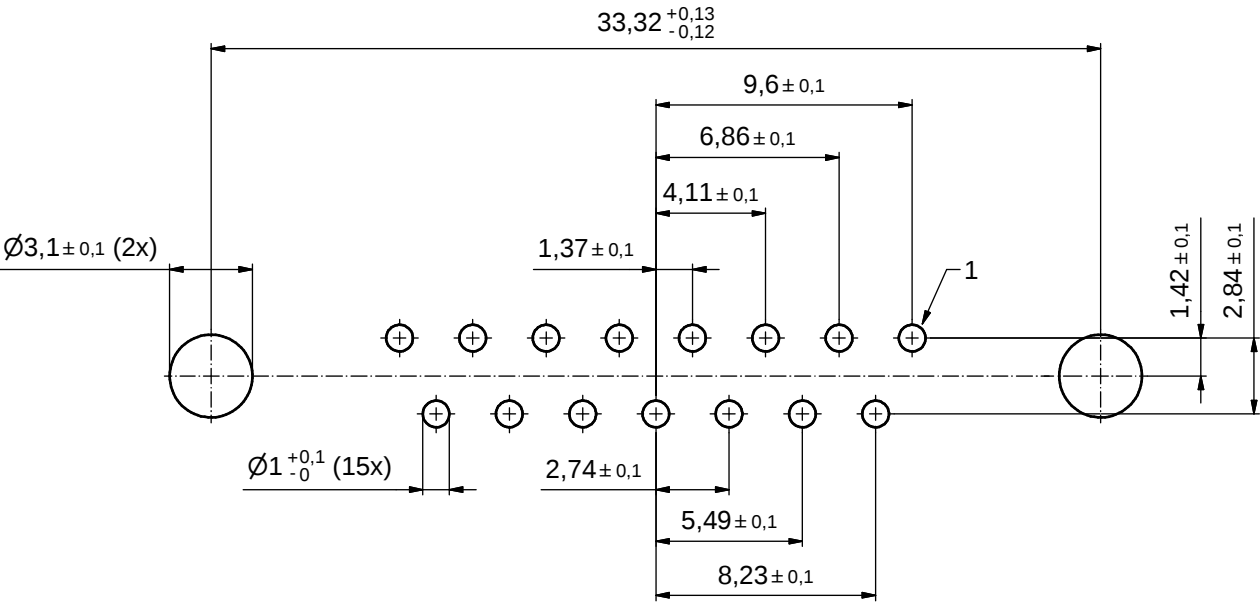
- FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
- IP RATING: IP 67
- SEALED TO WITHSTAND PRESSURE UP TO 1.45 PSI FOR 30 MINUTES AFTER SOLDERING
- METAL SHELL: ZINC DIE CAST; min. 50µm NICKEL PLATING over COPPER
- INSULATORS: PBT GF UL 94 V-0; BLACK
- SEALING GASKET: SILICONE; BLUE
- 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 GOLD FLASH over NICKEL
- REAR SPACER CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: Ø3,1 ± 0,1mm; PCB THICKNESS 1,6mm
- HEXLOCKING SCREWS: STAINLESS STEEL
- 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: 15-00650 CONEC ABC (see note 8)

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 FEMALE 15pos. SOLDER PIN STRAIGHT with closed 4-40 UNC thread and rear spacer clip	
						drawn 06.10.14		Lehmenkühler			
		appd. 26.01.15		Fischer							
		norm				dwg no:		DIN-A3 sh: 1			
1 x c		Ä5827		25.09.15						Unkrüger	
2 x b		Ä5800		04.09.15						M.H.	
a		Original						15K1A1549			
rev.		description		date						name	
								part no: 15-00650□ (see note 8)			

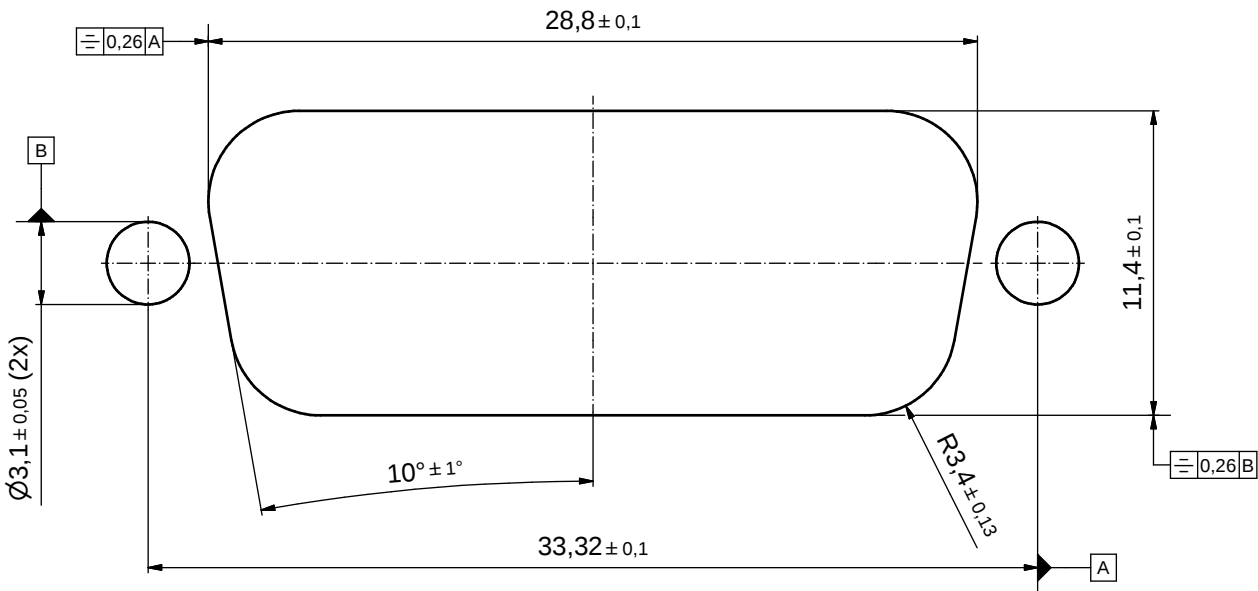
CONEC

(see note 8)

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



RECOMMENDED PANEL CUT-OUT



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								material: SEE SHEET 1				
									date	name	title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB FEMALE 15pos. SOLDER PIN STRAIGHT	
								drawn	06.10.14	Lehmenkühler		
								appd.	26.01.15	Fischer		
								norm				
								d-old			dwg no: 15K1A1549	
										DIN-A3 sh: 2		
				a	Original							part no: SEE SHEET 1
				rev.	description	date	name					