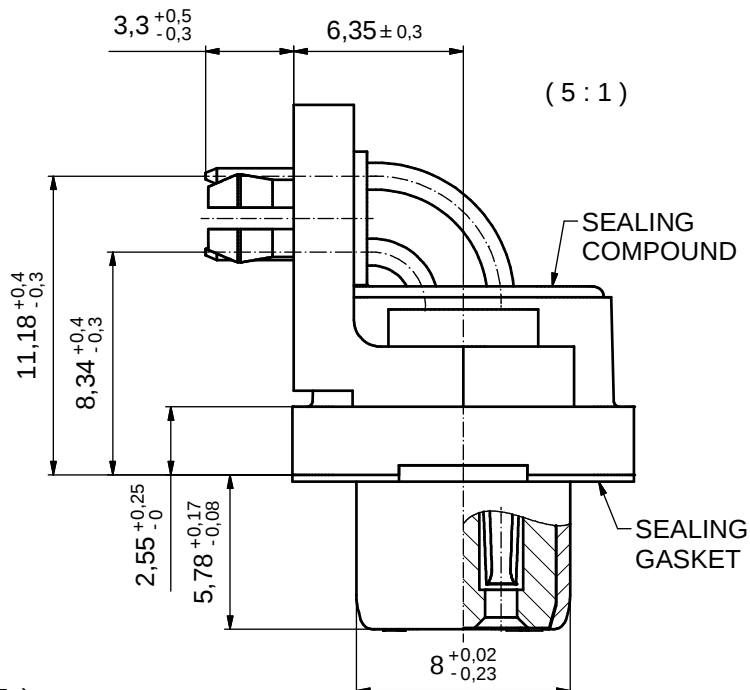
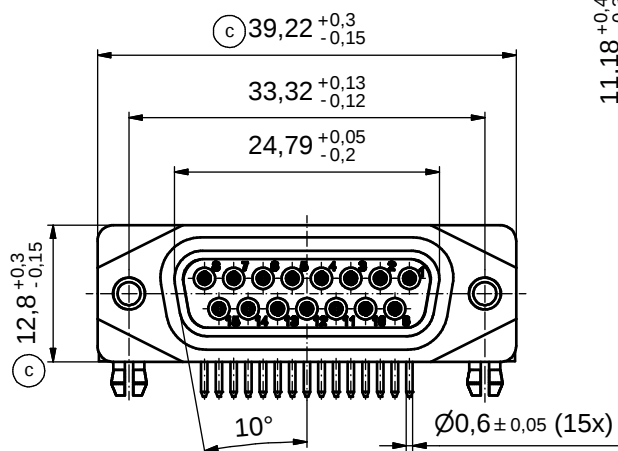


AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



METAL BRACKET

PRESS FOR FIXING ON PCB

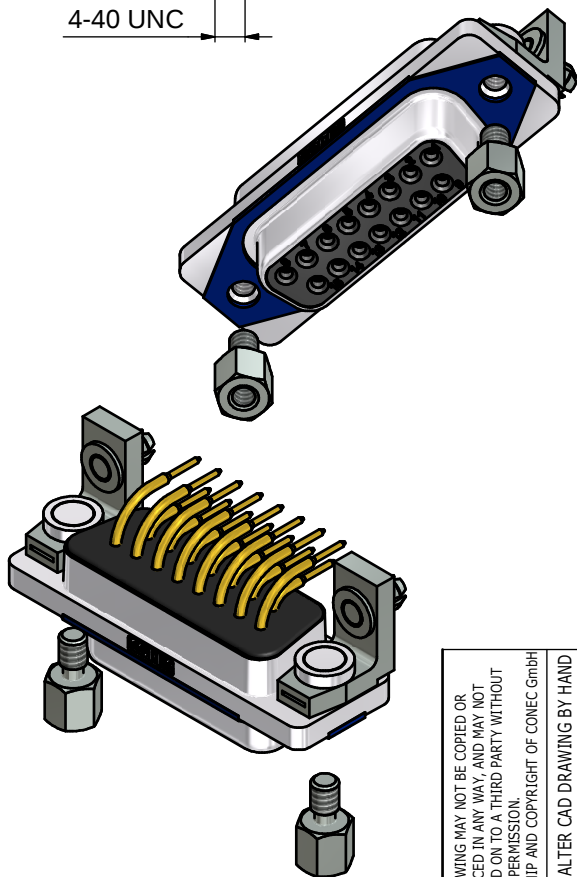
PCB SNAP

4-40 UNC

SEE NOTE 15 (b)

4-40 UNC

SW 4,8



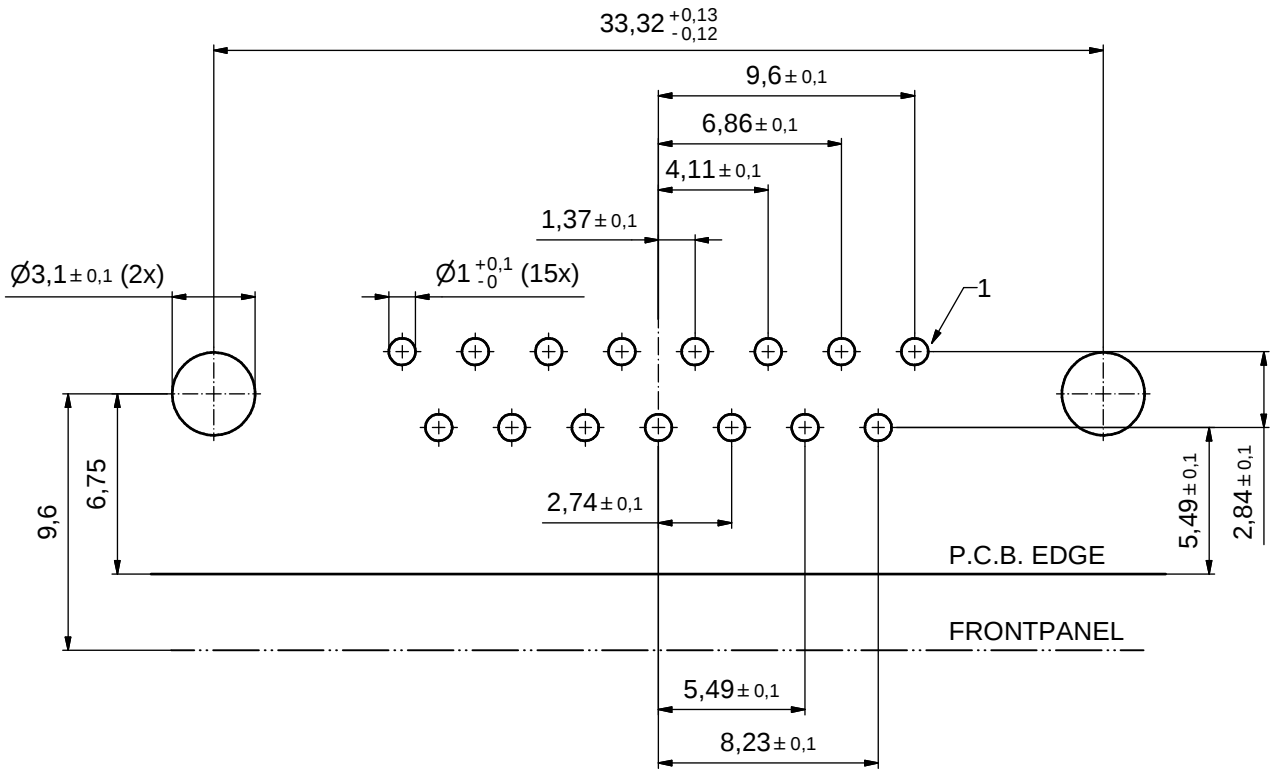
NOTES:

- FOR WAVESOLDERING (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
- SEALING GASKET: SILICONE; BLUE
- 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 GOLD FLASH over 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: $\phi 3,1 \pm 0,1$ mm; 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: 15-00660 CONEC ABC (see note 8)

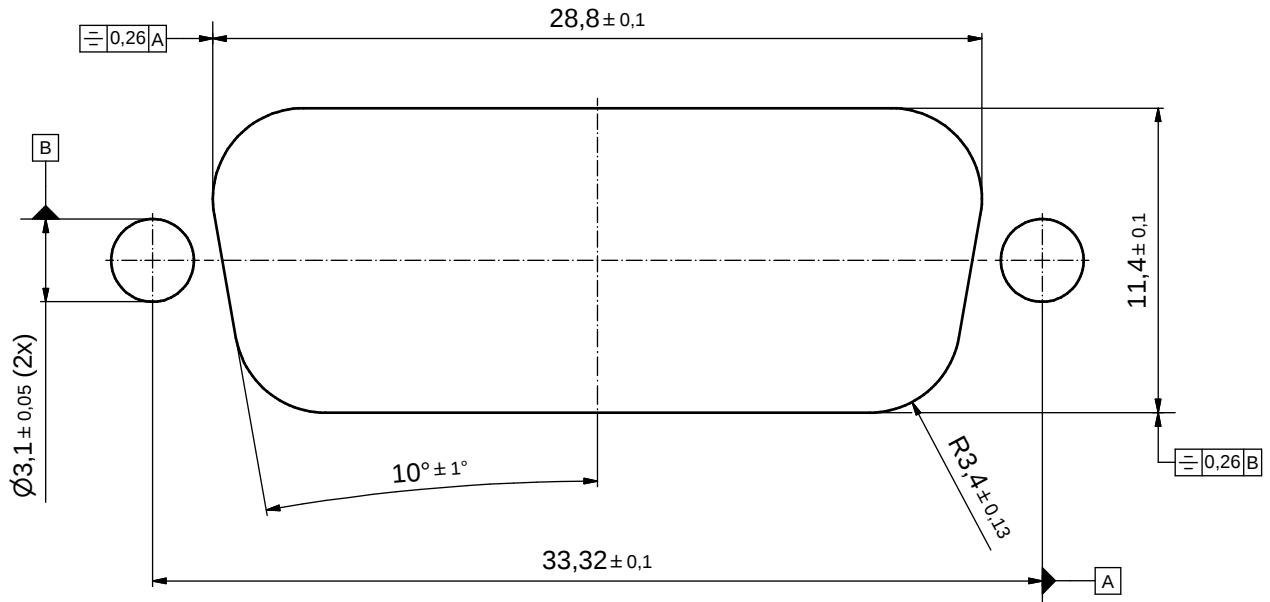
RoHS compliant

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				tolerance		 dim. in mm	scale: 2:1 (5:1)	
							material: SEE NOTES	
DO NOT ALTER CAD DRAWING BY HAND								title: D-SUB FEMALE 90° 15pos. SOLDER PIN ANGLED with closed 4-40 UNC thread,metal bracket,snap
				date	name		(d) 15pos. SOLDER PIN ANGLED (b)	
				drawn 26.09.14	Lehmenkühler			
				appd. 26.01.15	Fischer			
2 x d	Ä5827	25.09.15	Unkrüer	norm				
2 x c	Ä5800	04.09.15	M.H.	d-old				
4 x b	Ä5793	02.09.2015	K.H.					
a	Original							
rev.	description	date						name
				dwg no:		DIN-A3		
				15K1A1555		sh: 1		
				part no:		15-00660 (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 90° 15pos. Solder pin angled	
					drawn	26.09.14 Lehmenkühler			
					appd.	26.01.15 Fischer			
					norm				
					d-old			dwg no:	
									
	a	Original						DIN-A3	
					sh: 2				
rev.	description	date	name	part no: SEE SHEET 1					

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