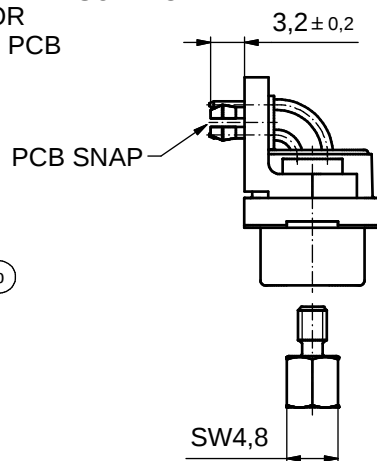
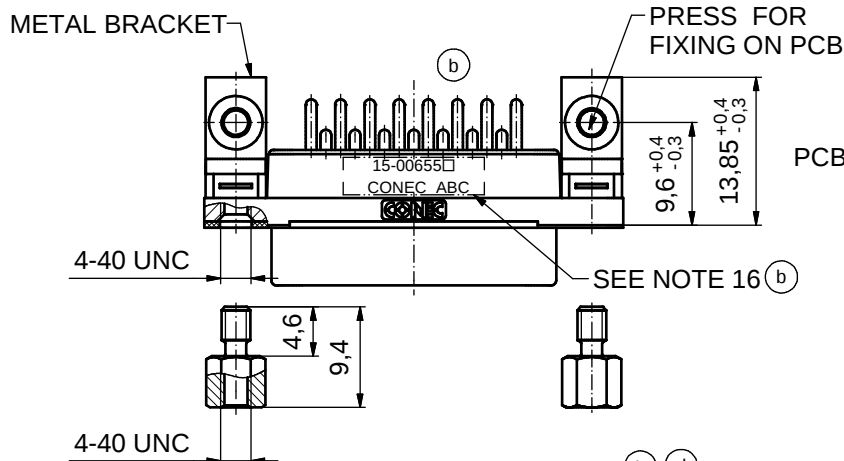
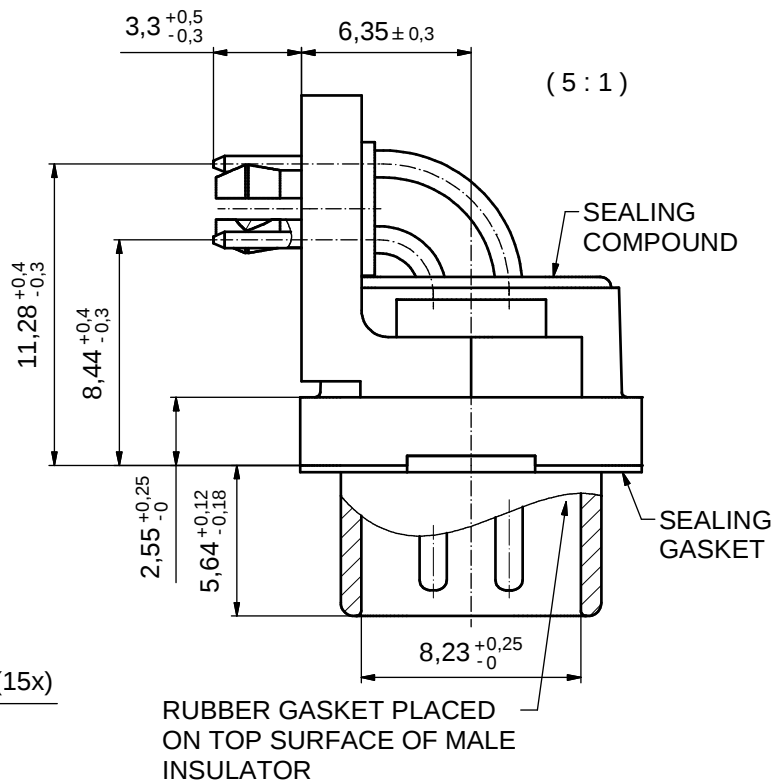
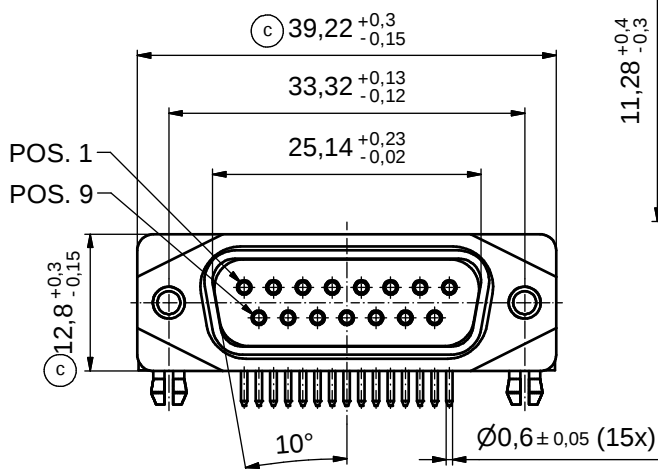


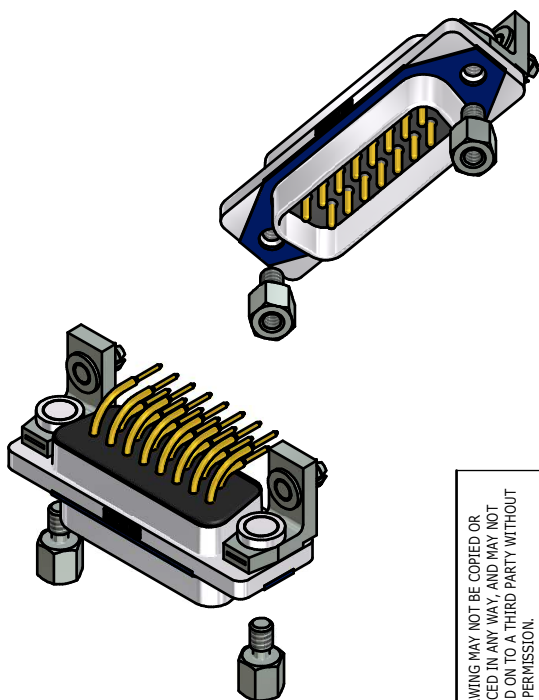
AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



(b) (d)

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. 50µm NICKEL PLATING over COPPER
- INSULATORS: PBT GF UL 94 V-0; BLACK
- SEALING GASKET: SILICONE; BLUE
- RUBBER GASKET: TPE; BLACK
- 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
- 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
- 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: 15-00655 CONEC ABC (see note 9)



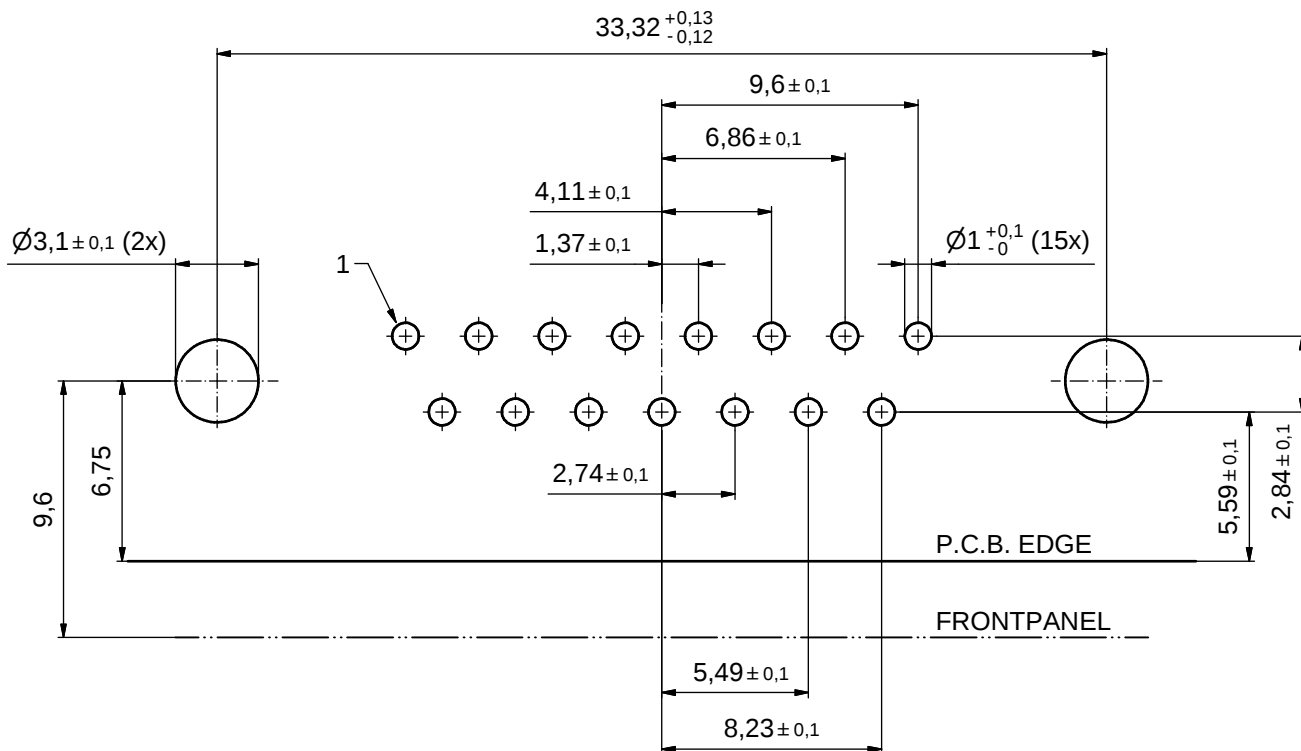
RoHS compliant

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 MALE 90° 15pos. SOLDER PIN ANGLED (b) with closed 4-40 UNC thread,metal bracket,snap						
					drawn 18.09.14	Lehmenkühler							
					appd. 26.01.15	Fischer	dwg no: 15K1A1552 part no: 15-00655□ (see note 9)						
										DIN-A3 sh: 1			
	DO NOT ALTER CAD DRAWING BY HAND				2 x d		Ä5827	25.09.15	Unkrüer	norm			
					2 x c		Ä5800	04.09.15	M.H.	d-old			
				4 x b		Ä5793	02.9.2015	K.H.					
				a		Original							
				rev.	description	date	name						

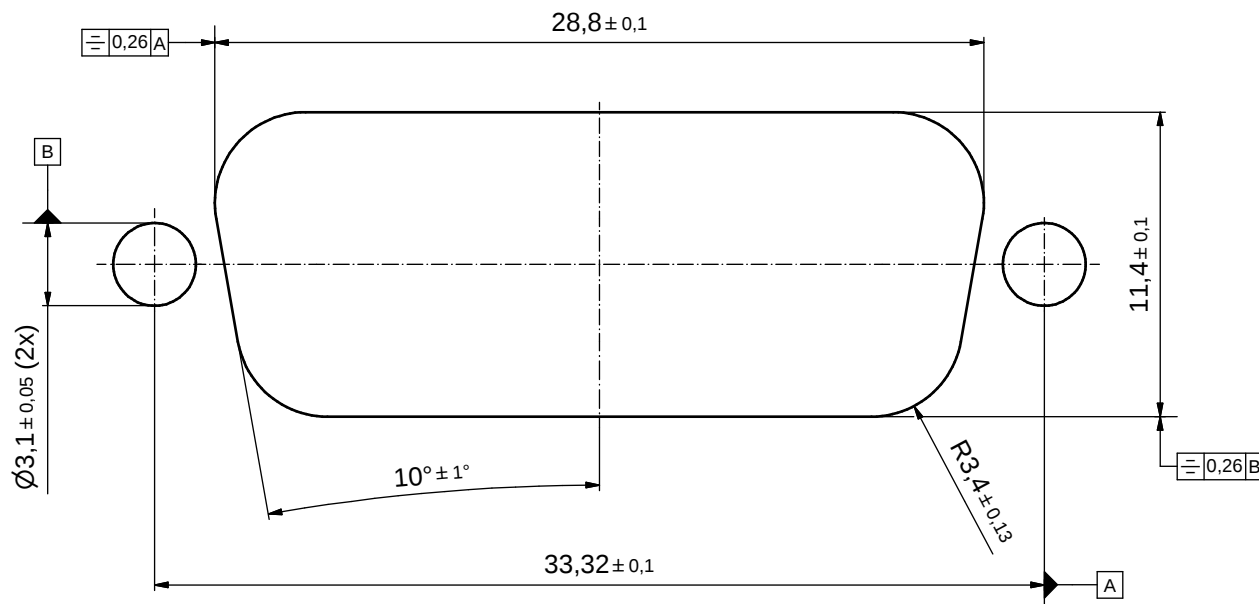
CONEC

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	DO NOT ALTER CAD DRAWING BY HAND				tolerance			scale: 5:1		
					dim. in mm			material: SEE SHEET 1		
					date	name		title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB Male 90° 15pos. Solder pin angled		
					drawn	18.09.14	Lehmenkühler			
					appd.	26.01.15	Fischer			
					norm					
					d-old			dwg no: 15K1A1552		
										
	a	Original						DIN-A3		
rev.	description	date	name				sh: 2			
part no: SEE SHEET 1										

CONEC