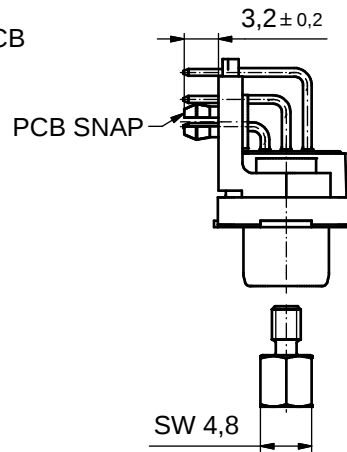
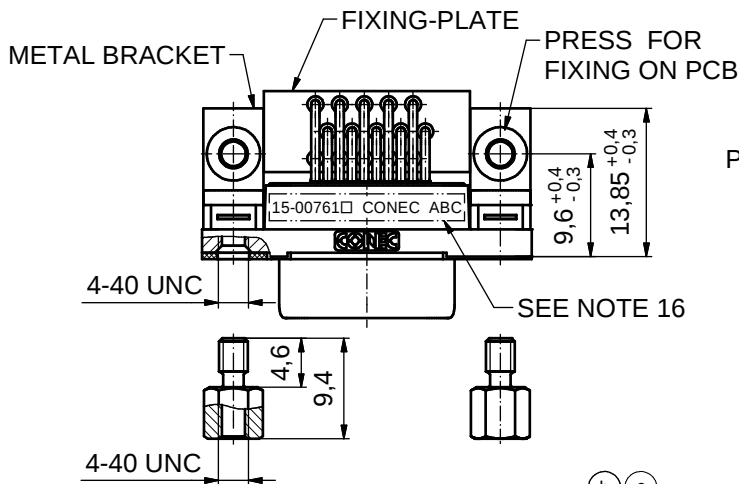
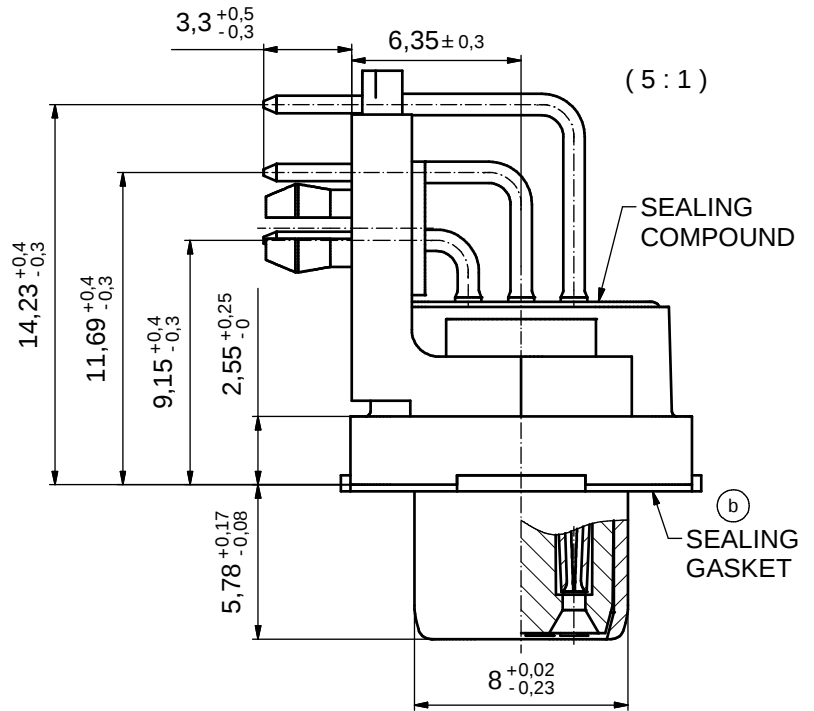
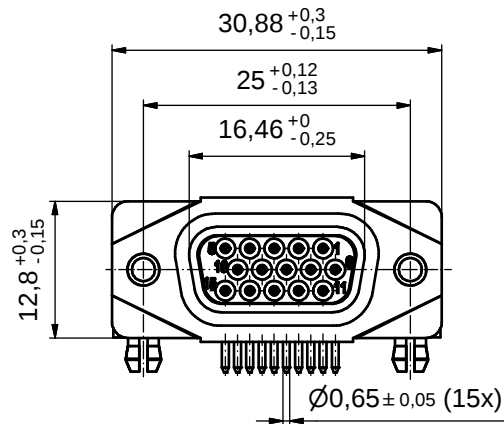


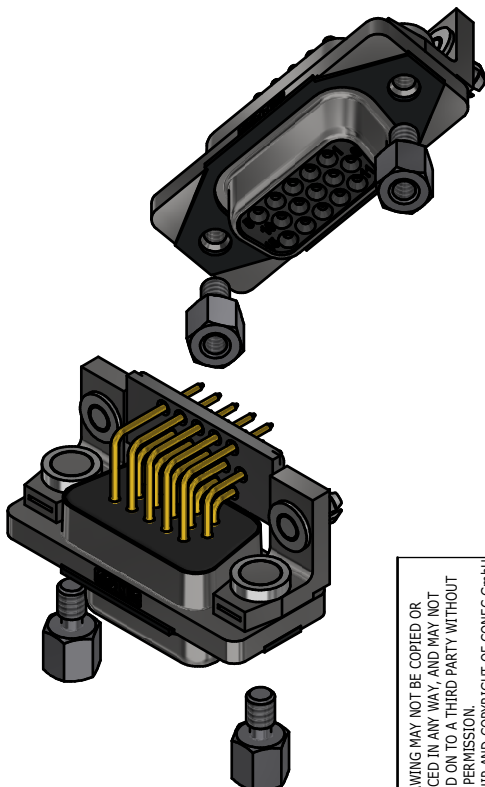
AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



(b) (c)

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
- SEALING GASKET: SILICONE
- SEALING COMPOUND: EPOXY
- 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: 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: 15-00761 □ CONEC ABC (see note 8)
- DIELECTRIC WITHSTANDING VOLTAGE: 1000 V, 50 Hz 1 min.



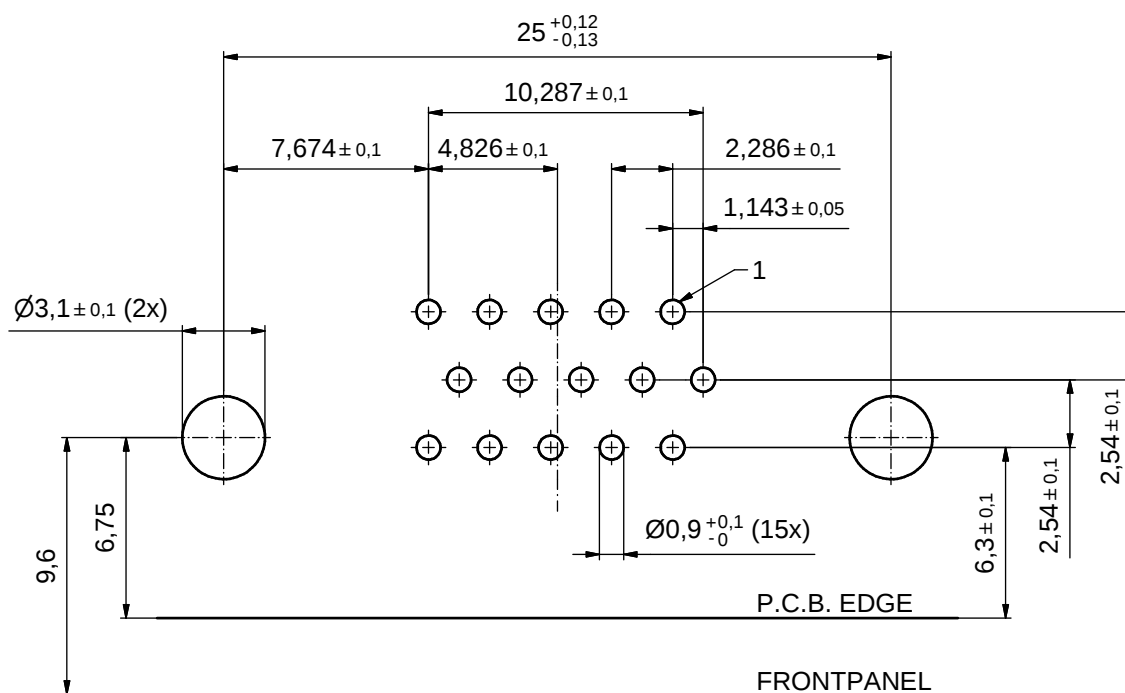
RoHS compliant

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 FEMALE 90° HD 15pos. SOLDER PIN ANGLED with closed 4-40 UNC thread,metal bracket, fixing-plate and snap	
								drawn 12.01.2016	Heinrich		
								appd. 13.01.2016	Fischer		
								norm			
				1 x c	Ä19-0402	04.11.2019	HKÖ	d-old		dwg no: DIN-A3	
				2 x b	Ä6417	06.04.2017	Unkrüer				
				a	Original					15K1A1686	
										sh: 1	
rev.	description	date	name			part no: 15-00761□ (see note 8)					

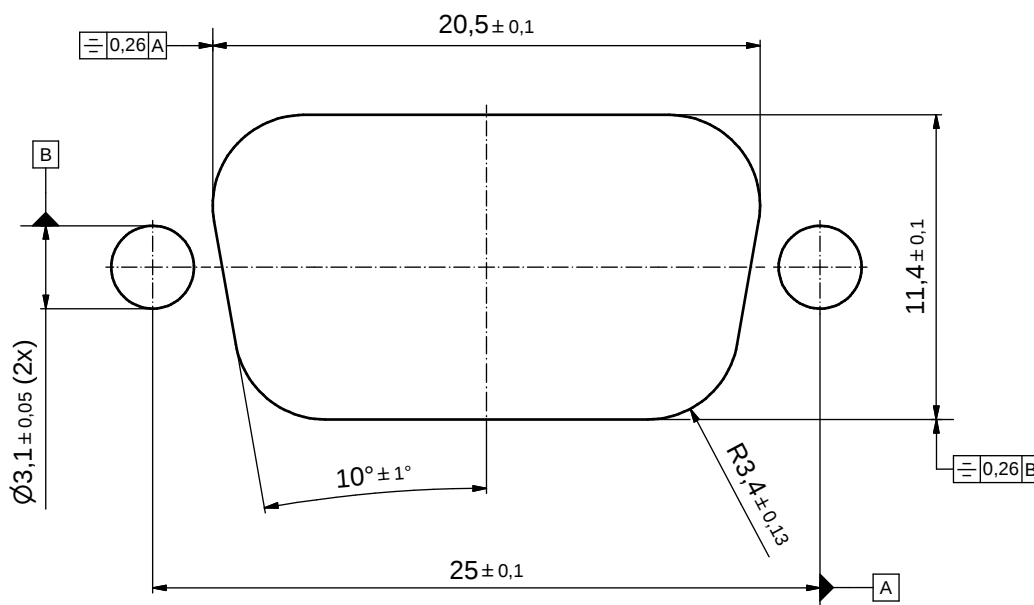
CONEC

DIN-A3
sh: 1

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		 dim. in mm	scale: 4:1	
								material: SEE SHEET 1	
						date	name	title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB FEMALE HD 90° 15pos. SOLDER PIN STRAIGHT	
					drawn	12.01.2016	Heinrich		
					appd.	13.01.2016	Fischer		
					norm				
	1 x c	Ä19-0402	04.11.2019	HKÖ	d-old				
	2 x b	Ä6417	06.04.2017	Unkrüer			dwg no:		DIN-A3 sh: 2
	a	Original					15K1A1686		
	rev.	description	date	name			part no:		SEE SHEET 1