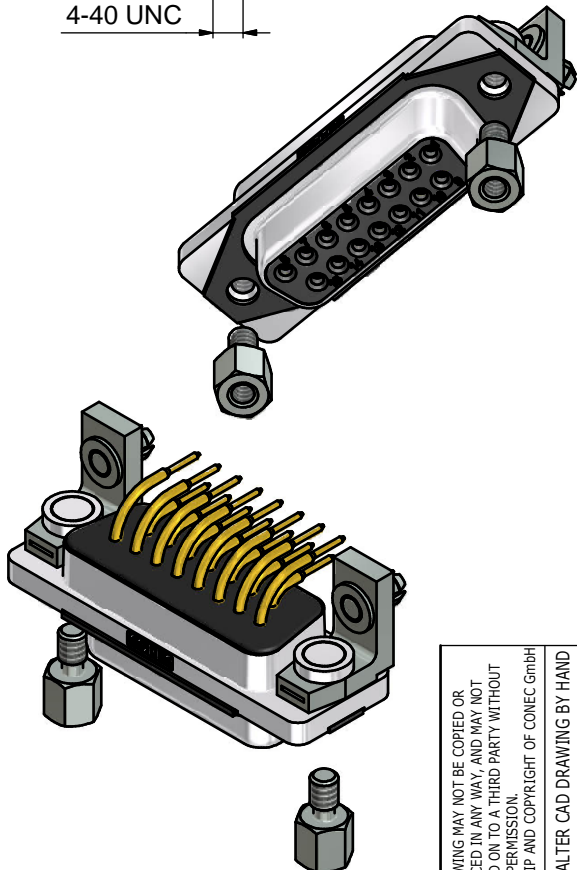
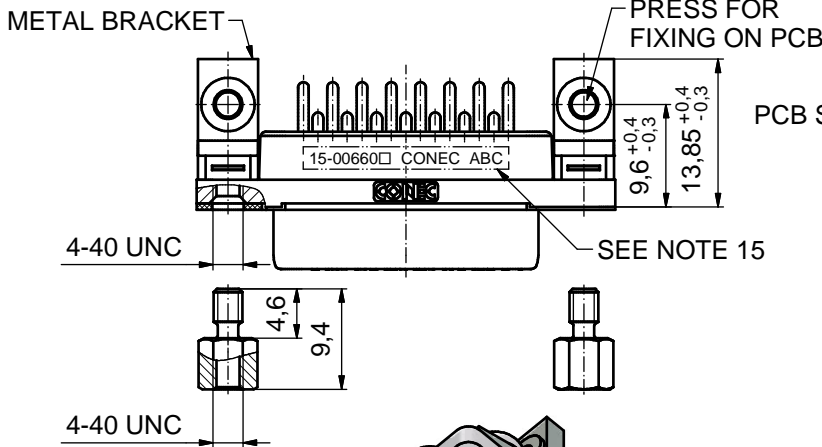
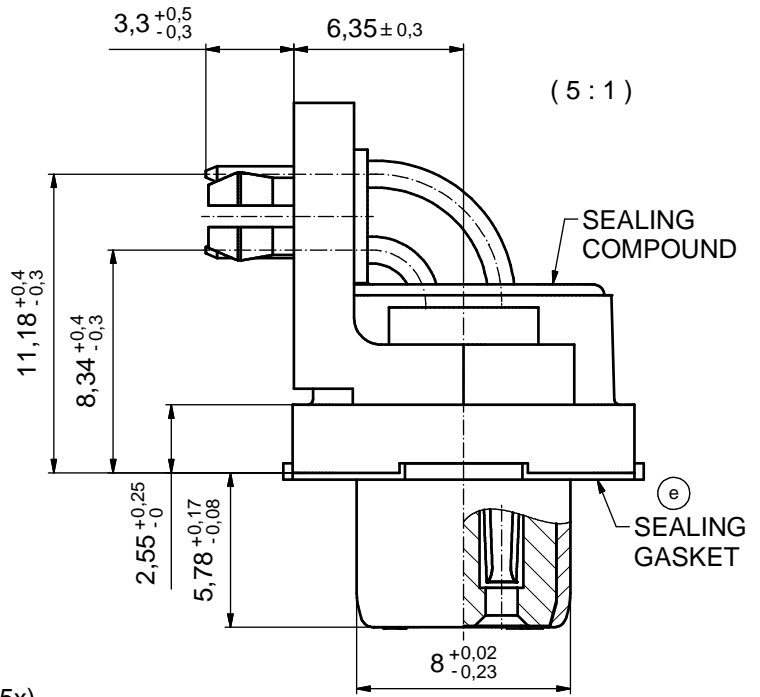
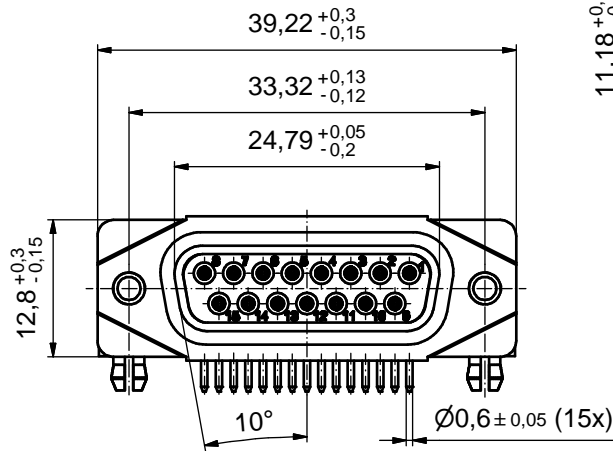


AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



NOTES:

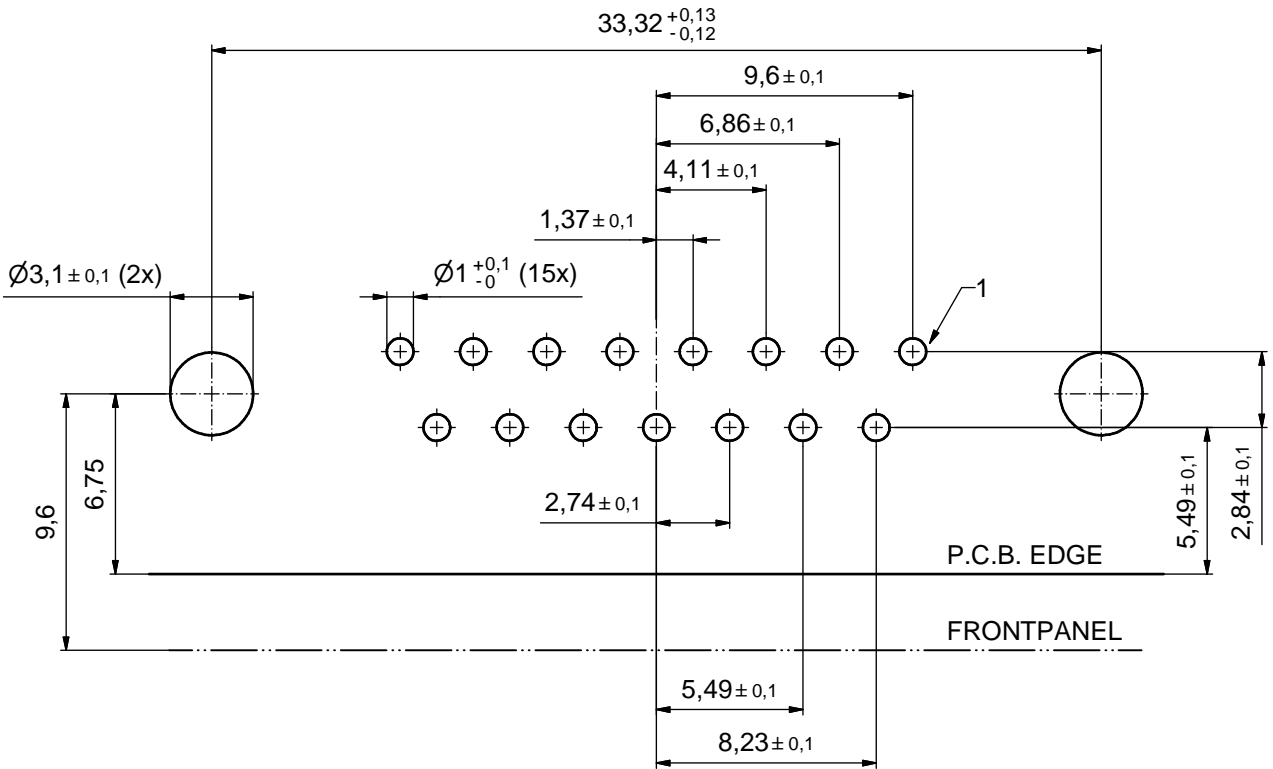
- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
- IP RATING: IP 67
- SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
- METAL SHELL: ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
- INSULATORS: PBT GF 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:  $\varnothing 3,1 \pm 0,1$ 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

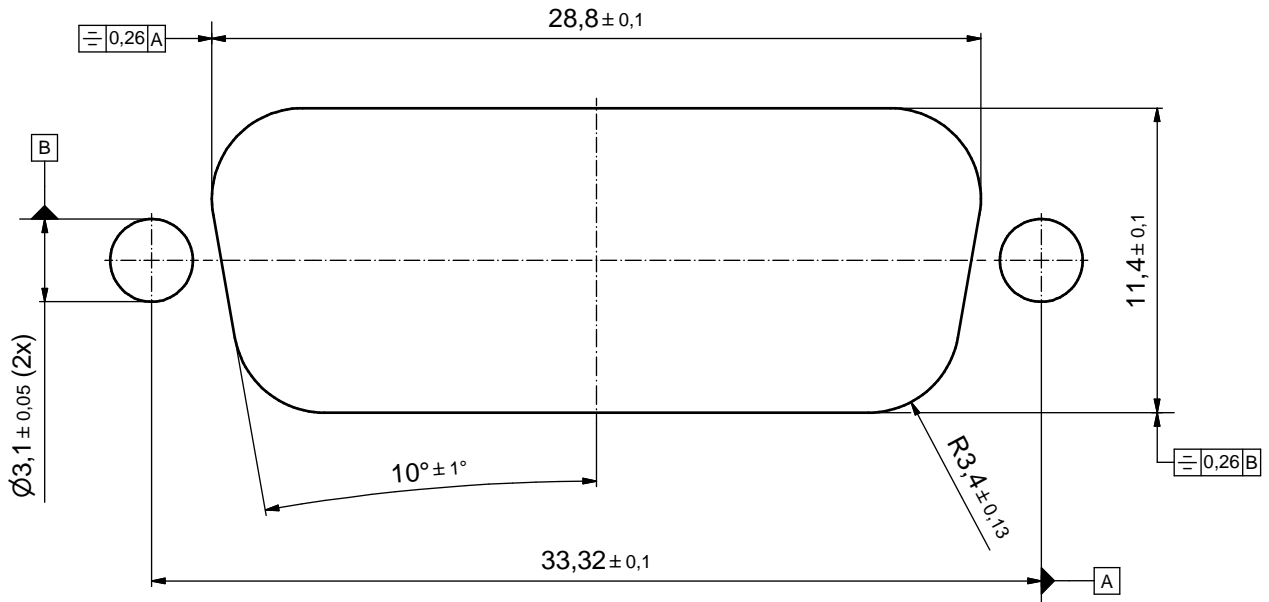
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				tolerance		dim. in mm	scale:	2:1 (5:1)
				date			material:	
DO NOT ALTER CAD DRAWING BY HAND				date		name		title:
				drawn		Lehmenkühler		
2 x e		Ä6417	26.06.17	LU.	appd.	26.01.15	Fischer	dwg no:
2 x d		Ä5827	25.09.15	LU.	norm			
2 x c		Ä5800	04.09.15	M.H.	d-old			sh: 1
4 x b		Ä5793	02.09.15	K.H.				
a		Original						15K1A1555
rev.		description	date	name	<b>CONEC</b>		15-00660 <input type="checkbox"/> (see note 8)	

# 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:	5:1
	material:		SEE SHEET 1		title:	
	drawn	26.09.14	Lehmenkühler		P.C.B. HOLE DRILLINGS	
	appd.	26.01.15	Fischer		RECOMMENDED PANEL CUT-OUT	
	norm				D-SUB Female 90° 15pos. Solder pin angled	
d-old				dwg no:	DIN-A3	
a	Original			15K1A1555		sh: 2
rev.	description	date	name	part no:		SEE SHEET 1

