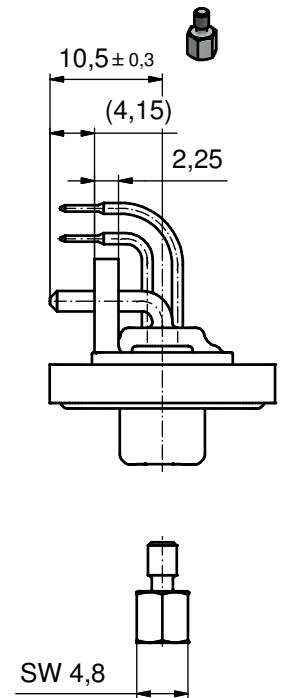
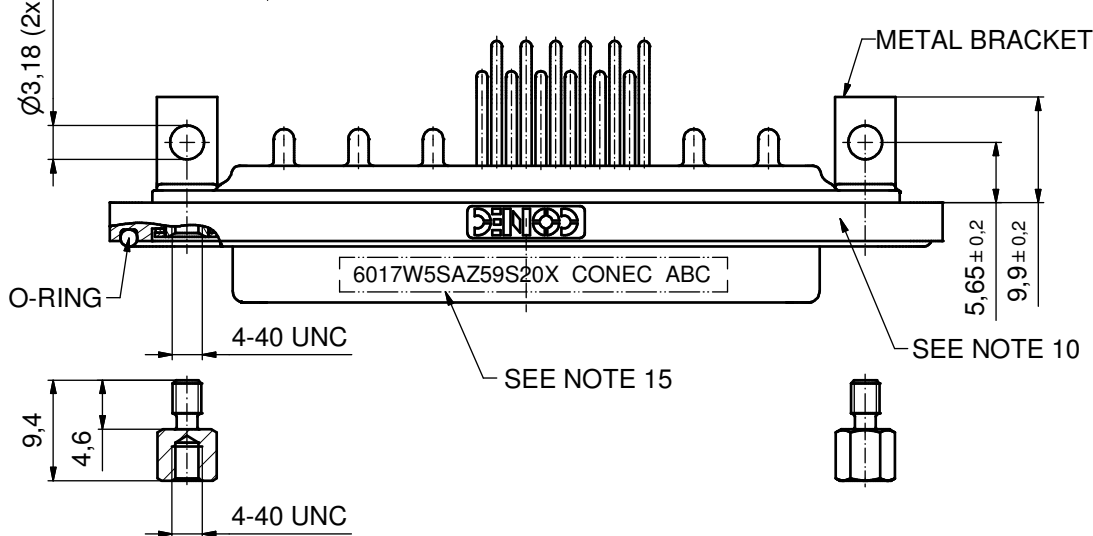
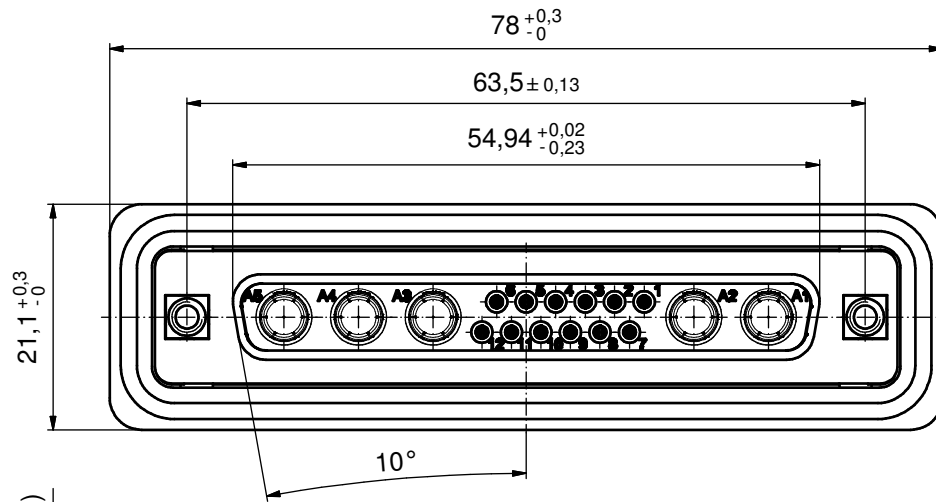
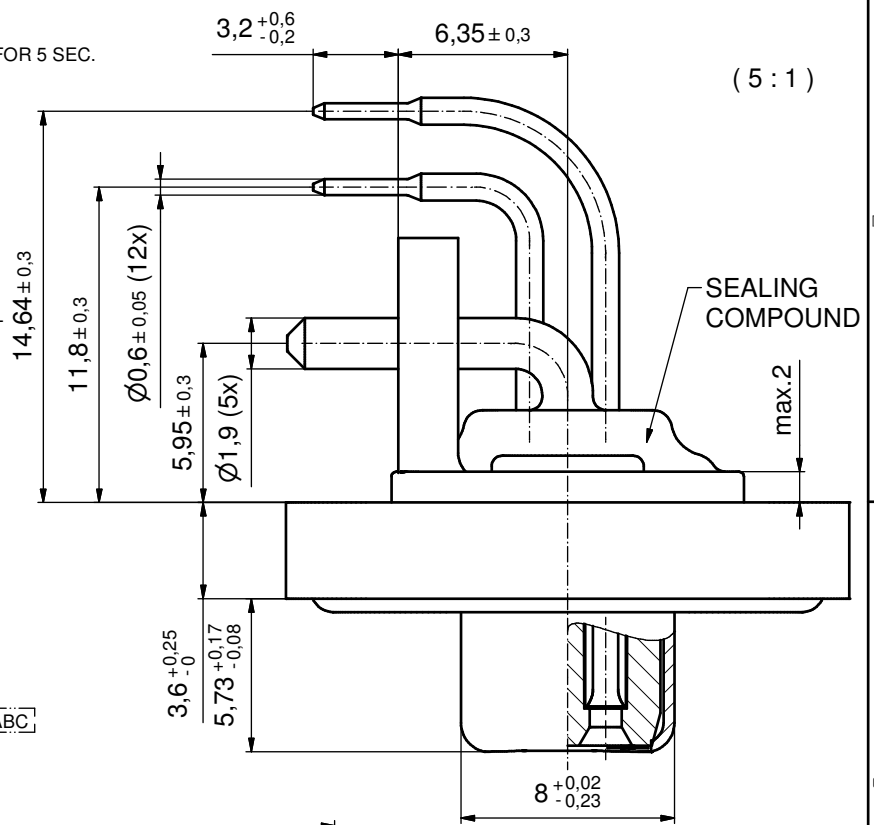


NOTES:

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
- METALSHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; BLACK
- SIGNAL CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
- HIGH POWER CONTACTS 15A: COPPER ALLOY
PLATING, MATING AREA: GOLD FLASH over NICKEL
PLATING, TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
- METAL BRACKETS: ZINC DIE CAST;
300µin COPPER/40-120µin NICKEL/120-200µin TIN
- THREADED INSERTS: COPPER ALLOY;
min. 200µin TIN over 80µin NICKEL
- COLLARS: COPPER ALLOY; NICKEL PLATED
- HEXLOCKING SCREWS: STAINLESS STEEL
- FRAME: ZINC DIE CAST; NICKEL PLATED
- O-RING: SILICON; BLUE
- SEALING COMPOUND: PUR; BLUE
- P.C.B. HOLE DRILLINGS AND
RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1 in.LB) / max.40Ncm (3.5 in.LB)
- CONNECTOR IS PART MARKED: 6017W5SAZ59S20X CONEC ABC

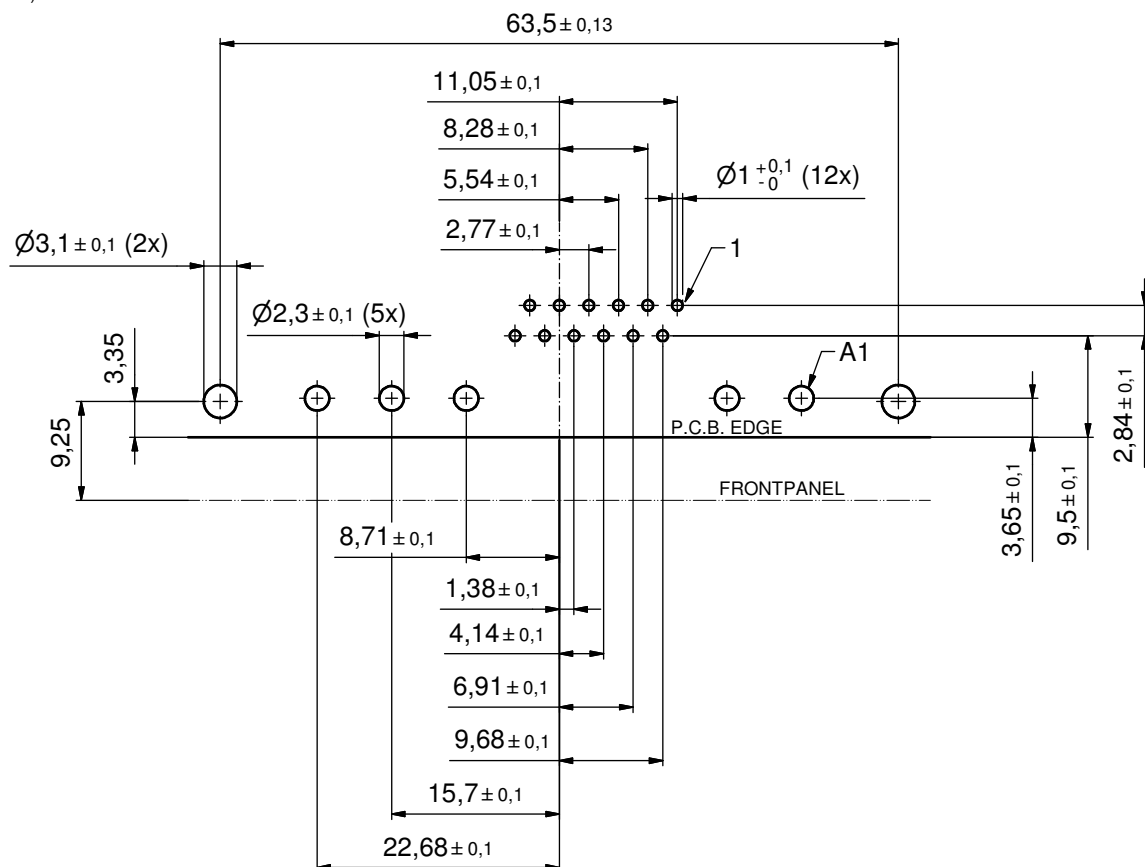


AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.

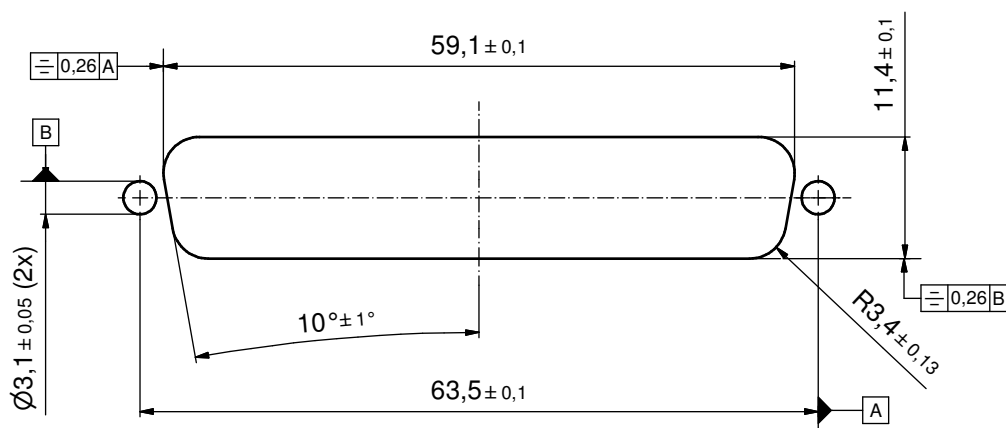
RoHS compliant

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 COM. FEMALE 90° 17W5S with threaded insert and metal bracket	
				drawn	01.07.15	Henneboel		dwg no: 15K1A1653			
				appd.	01.07.15	Lehmenkühler					
				norm							
				d-old			part no: 6017W5SAZ59S20X				
	a	Original						DIN-A3			
	rev.	description	date					name	sh: 1/2		

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



RECOMMENDED PANEL CUT-OUT



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				date		name		title: P.C.B. HOLE DRILLINGS D-SUB COMBINATION FEMALE 90° 17W5S with threaded insert and metal bracket	
				drawn	01.07.15	Henneboel			
				appd.	01.07.15	Lehmenkühler			
		norm				dwg no: 15K1A1653		DIN-A3 sh: 2/2	
		d-old							
a		Original				part no: SEE SHEET 1			
rev.	description	date	name						