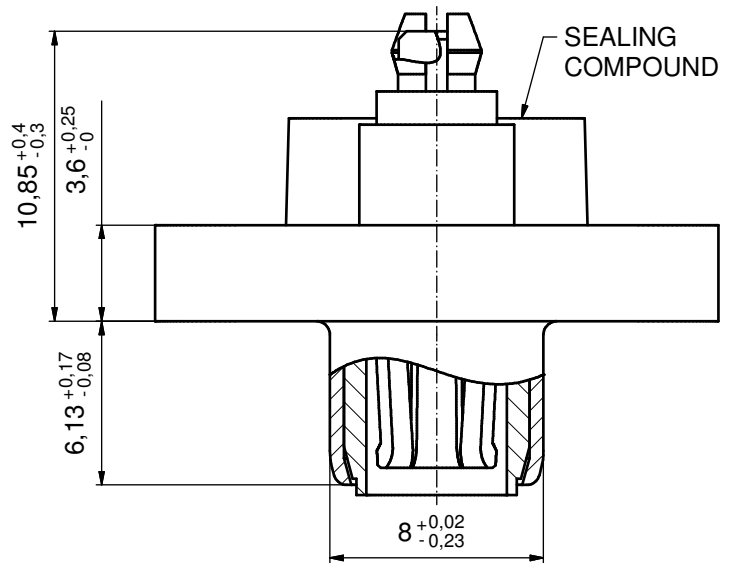


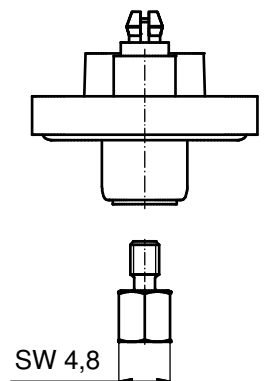
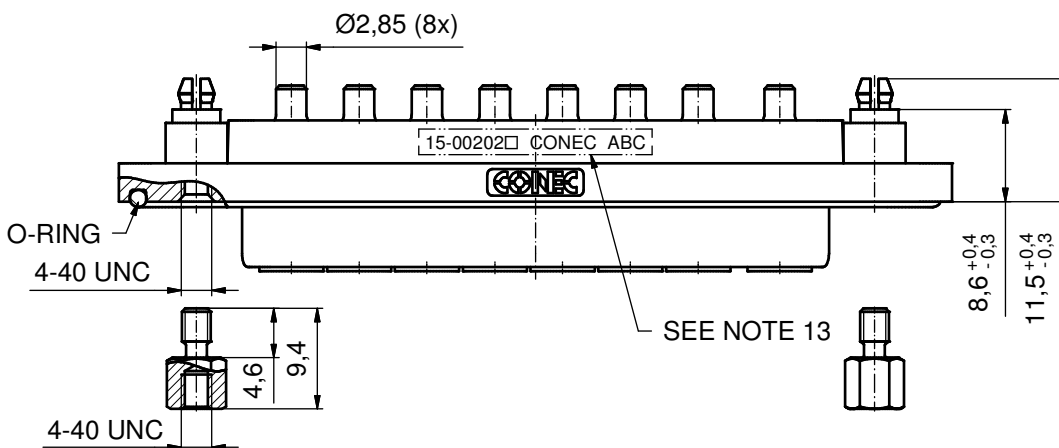
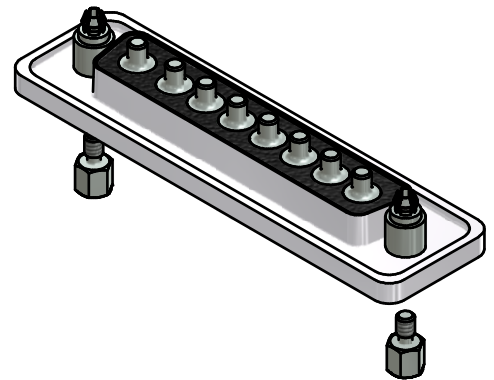
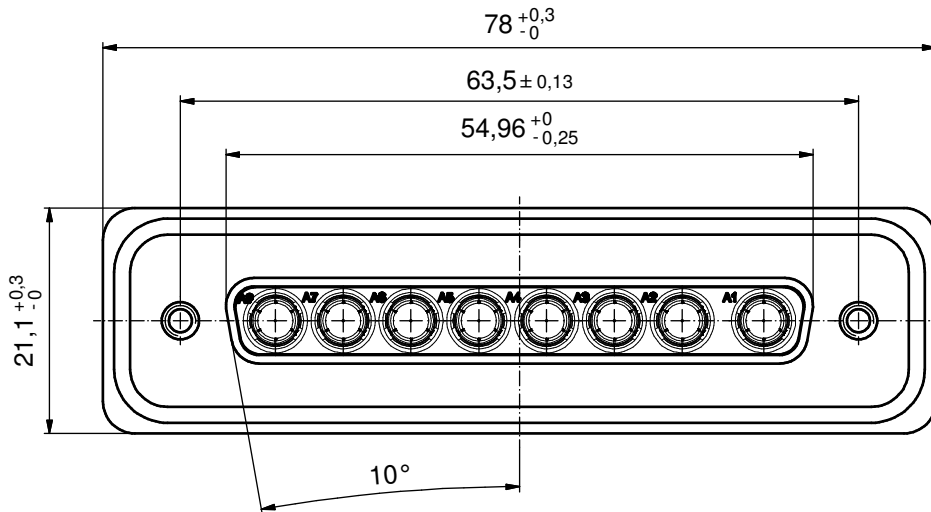
NOTES:

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
4. METAL SHELL:
ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
5. INSULATOR: PBT GF UL 94 V-0; GREEN
6. O-RING: SILICONE PER ASTM D2000 70 SHORE A
7. SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
8. HIGH POWER CONTACTS 20A: COPPER ALLOY;
PLATING, MATING SIDE (SEE PART NO.):
□ PLEASE ADD 1 for 30µin HARD GOLD over min. 50µin NICKEL
□ PLEASE ADD 3 for GOLD FLASH over NICKEL
PLATING, TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
9. REAR SPACER CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3,1±0,1; PCB THICKNESS 1,6mm
10. HEXLOCKING SCREWS: STAINLESS STEEL
11. P.C.B. HOLE DRILLINGS and
RECOMMENDED PANEL CUT-OUT ON SHEET 2
12. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1 in.LB) / max. 67Ncm (6 in.LB)
13. CONNECTOR IS PART MARKED: 15-00202 CONEC ABC (see note 8)

(5:1)



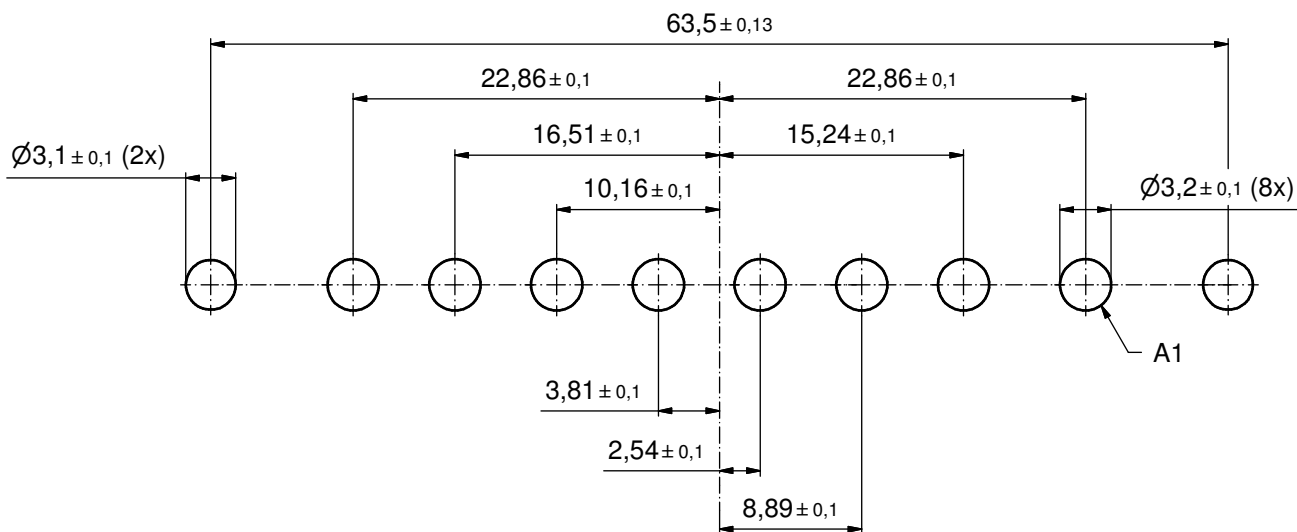
AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



Directive 2002/95/EC RoHS compliant

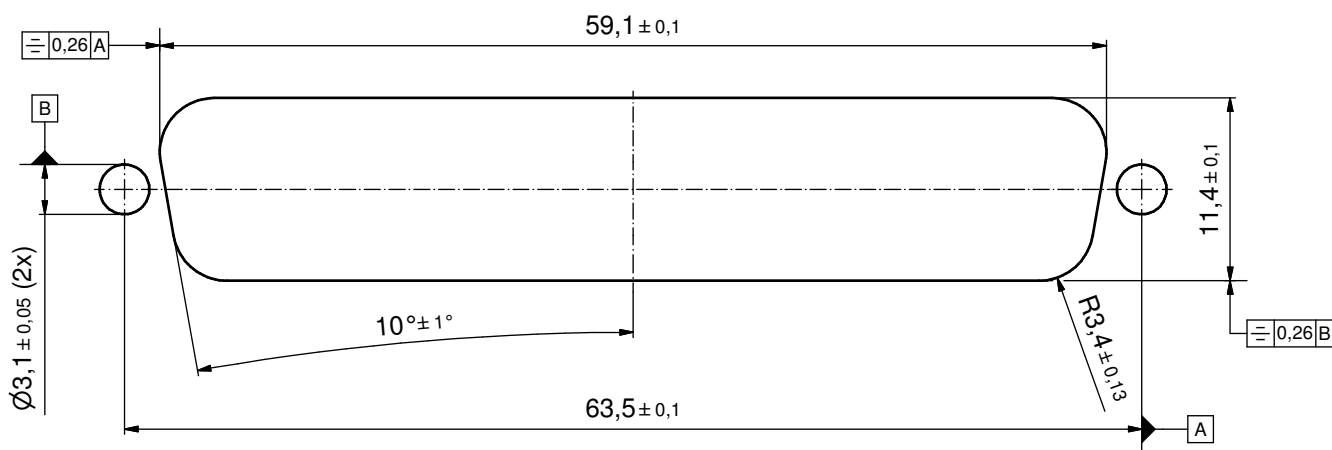
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND					tolerance		 dim. in mm	scale: 2:1 (5:1)		
								material: SEE NOTES		
					date	name		title: D-SUB COMB. FEMALE 8W8S SOLDER PIN STRAIGHT thread rear spacer clip and hexlocking screw		
					drawn	10.06.14	Henneboel			
					appd.	10.06.14	Lehmenkühler			
					norm					
					d-old					
										
	a	Original								
	rev.	description	date	name						
						dwg no:		DIN-A3		
						15K1A1504		sh: 1/2		
						part no: 15-00202□		(see note 8)		

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				tolerance			 dim. in mm		scale: 3:1			
									material: SEE SHEET 1			
								date	name	title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB COMBINATION FEMALE 8W8S		
								drawn	10.06.14			Henneboel
								appd.	10.06.14			Lehmenkühler
								norm				
								d-old				
							dwg no: 15K1A1504		DIN-A3 sh: 2/2			
a	Original											
rev.	description	date	name				part no: SEE SHEET 1					

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