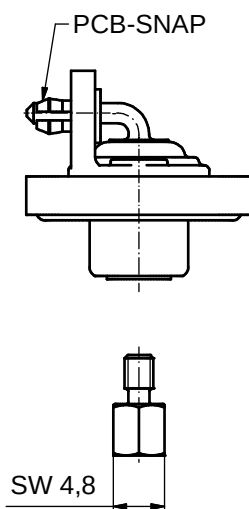
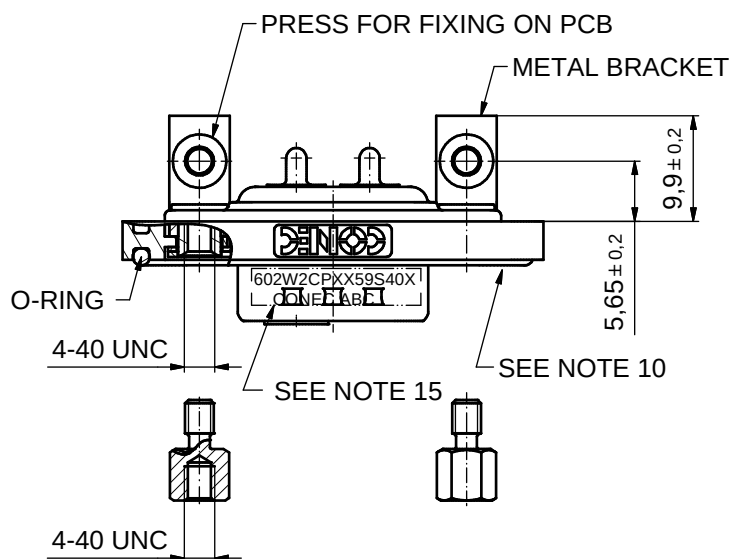
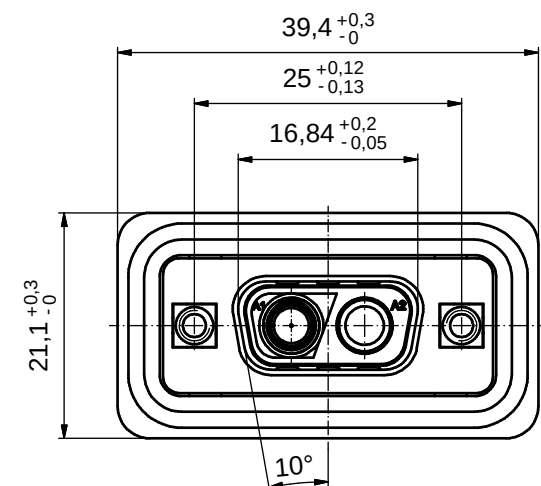
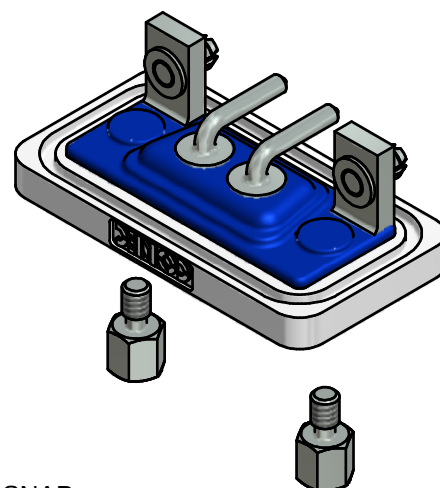
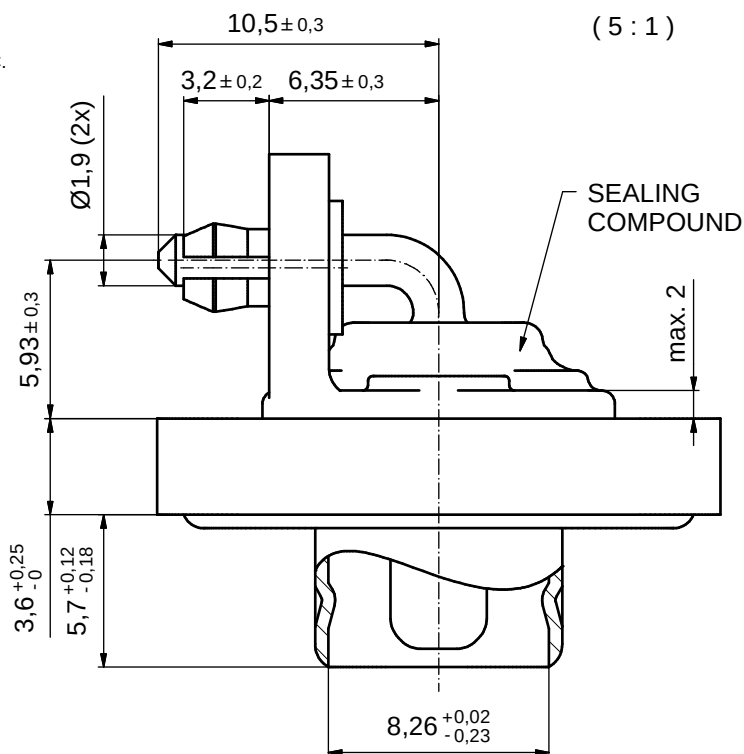


NOTES:

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
2. METALSHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
3. INSULATOR: PBT GF UL 94 V-0, GREEN
4. HIGH POWER CONTACTS 15A: COPPER ALLOY
PLATING MATING AREA: GOLD FLASH over NICKEL
PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
5. METAL BRACKETS: ZINC DIE CAST;
300µin COPPER/40-120µin NICKEL/120-200µin TIN
6. THREADED INSERTS: COPPER ALLOY;
min. 200µin TIN over 80µin NICKEL
7. COLLARS: COPPER ALLOY; NICKEL PLATED
8. PCB-SNAP: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3,1±0,1mm; PCB THICKNESS 1,6mm
9. HEXLOCKING SCREWS: STAINLESS STEEL
10. FRAME: ZINC DIE CAST; NICKEL PLATED
11. O-RING: SILICON; BLUE
12. SEALING COMPOUND: PUR; BLUE
13. P.C.B. HOLE DRILLINGS and
RECOMMENDED PANEL CUT-OUT ON SHEET 2
14. RECOMMENDED TORQUE FOR MOUNTING SCREW
35N cm (3.1in.LB)/max. 40N cm (3.5 in.LB)
15. CONNECTOR IS PART MARKED: 602W2CPXX59S40X CONEC ABC



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

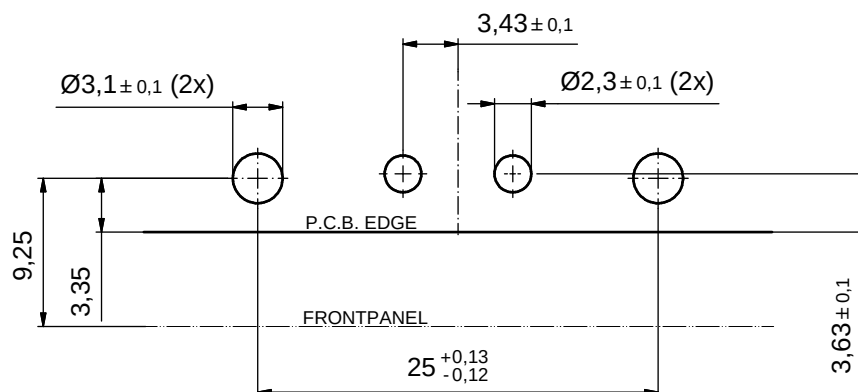
Directive 2002/95/EC RoHS compliant

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 COMBINATION MALE 2W2CP with threaded insert, metal bracket, snap and hexlocking screw	
				drawn	09.11.12	Henneboel		
				appd.	09.11.12	Koch		
				norm				
				d-old			dwg no: 15K1A1213 part no: 602W2CPXX59S40X	
								
		a	Original				DIN-A3 sh: 1/2	
	rev.	description	date	name				

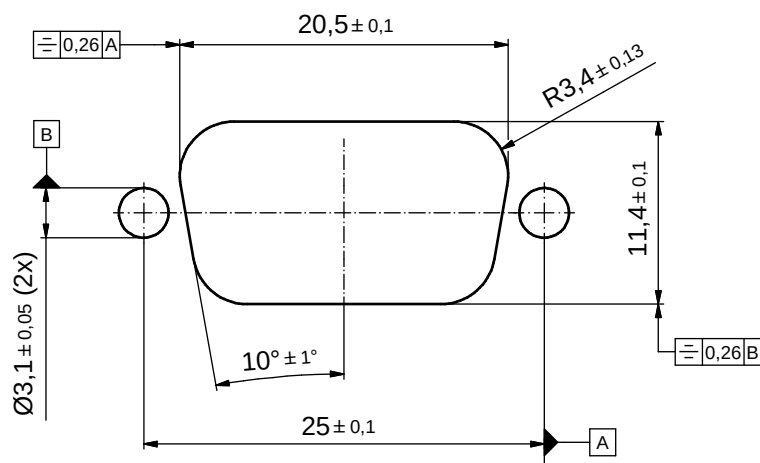
CONEC

DIN-A3
sh: 1/2

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



RECOMMENDED PANEL CUT OUT



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							material: SEE SHEET 1				
								date	name	title: PANEL CUT-OUT D-SUB MALE 2W2CS with threaded insert, metal bracket, snap and hexlocking screw	
								drawn 09.11.12	Henneboel		
				appd. 09.11.12	Koch						
				norm		dwg no:		DIN- A3 sh: 2/2			
				d-old							
						15K1A1213					
a	Original					part no: SEE SHEET 1					
rev.	description	date	name								