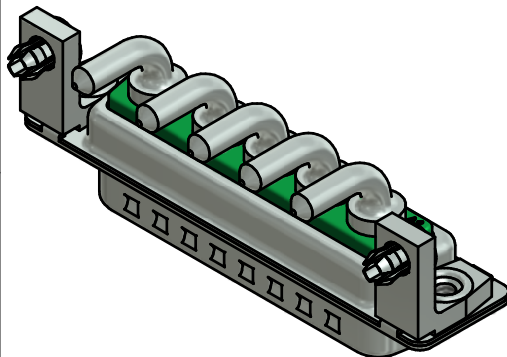
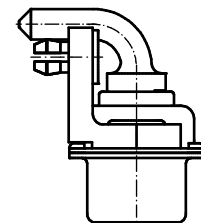
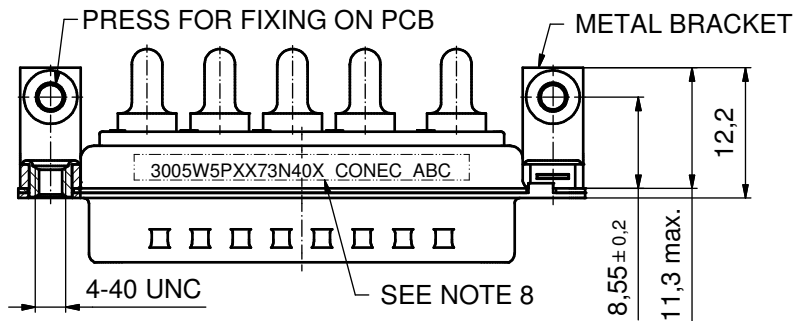
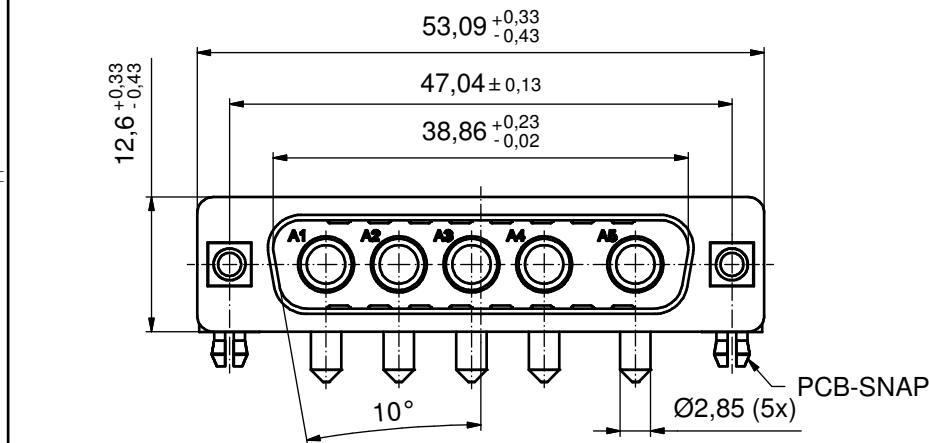
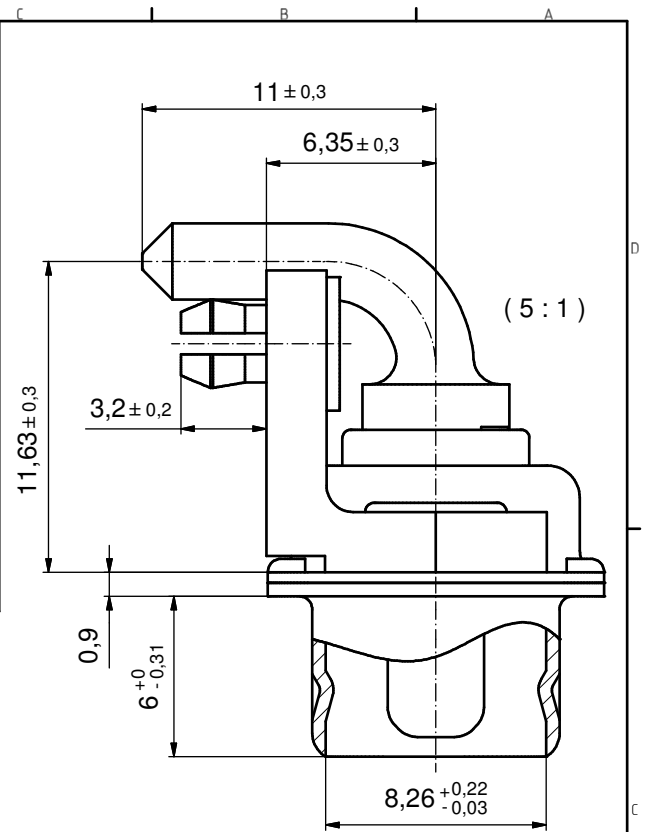
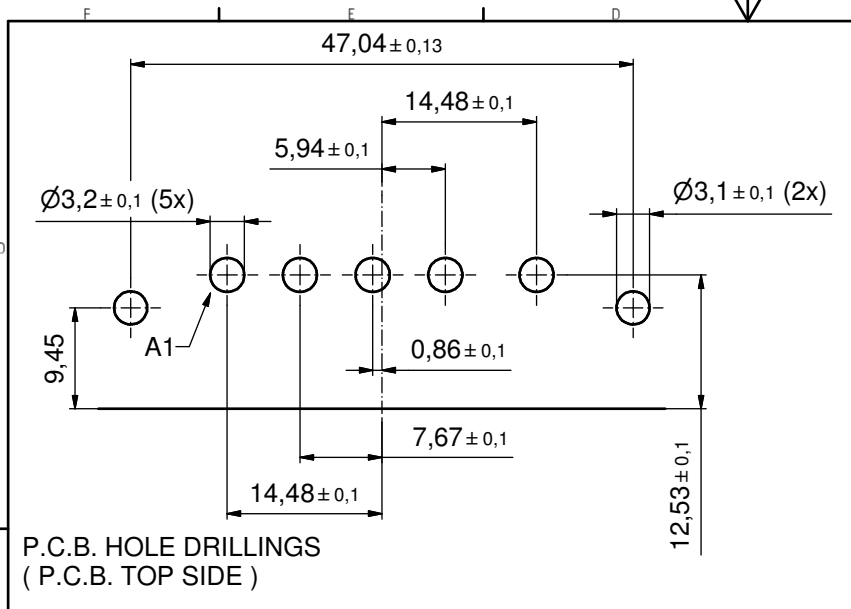




NOTES:

- METALSHELLS: STEEL; min. $315\mu\text{m}$ TIN over $40\text{--}80\mu\text{m}$ NICKEL
- INSULATORS: PBT GF UL 94 V-0, GREEN
- HIGH POWER CONTACTS 20A: COPPER ALLOY
PLATING MATING AREA: GOLD FLASH over NICKEL
PLATING TERMINATION SIDE: $160\text{--}240\mu\text{m}$ TIN over $80\mu\text{m}$ NICKEL
- METAL BRACKETS: ZINC DIE CAST; $300\mu\text{m}$ COPPER/ $40\text{--}120\mu\text{m}$ NICKEL/ $120\text{--}200\mu\text{m}$ TIN
- THREADED INSERTS: COPPER ALLOY; min $200\mu\text{m}$ TIN over $80\mu\text{m}$ NICKEL
- PCB-SNAPS: COPPER ALLOY; min. $200\mu\text{m}$ TIN over $80\mu\text{m}$ NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS $1,6\text{mm}$
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 3005W5PXX73N40X CONEC ABC

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 90° 5W5P with threaded insert, metal bracket and snap			
					drawn 04.03.13	Henneboel				
					appd. 04.03.13	Koch				
					norm					
					d-old		dwg no:		DIN-A3	
		a	Original						13K1A4205	sh: 1
		rev.	description	date	name					
					part no:			3005W5PXX73N40X		

Directive 2002/95/EC RoHS compliant

CONEC