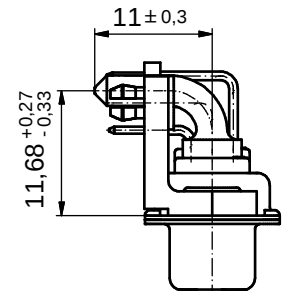
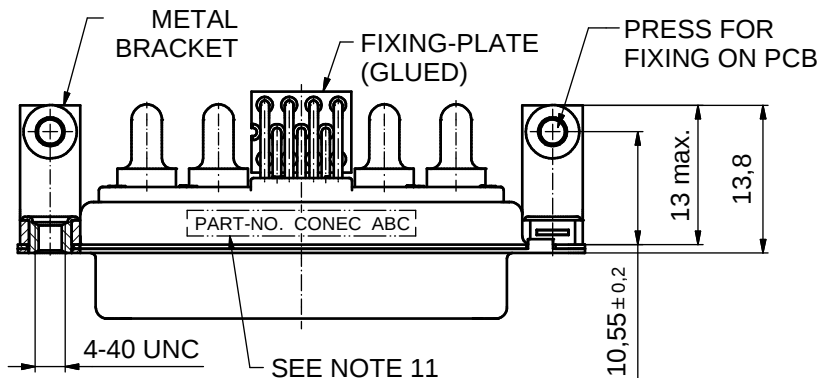
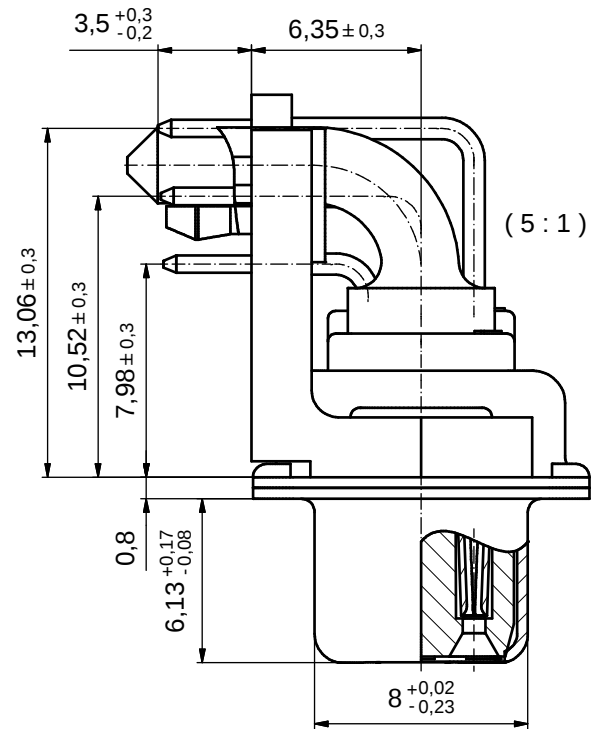
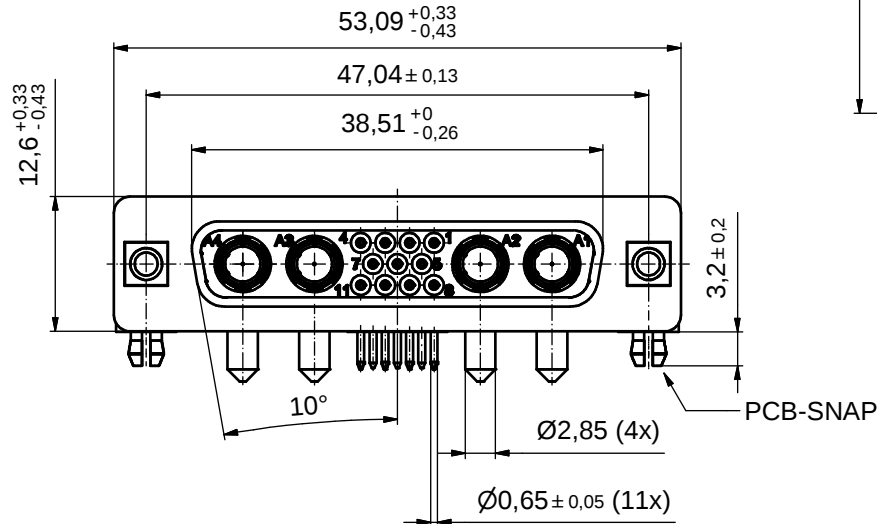
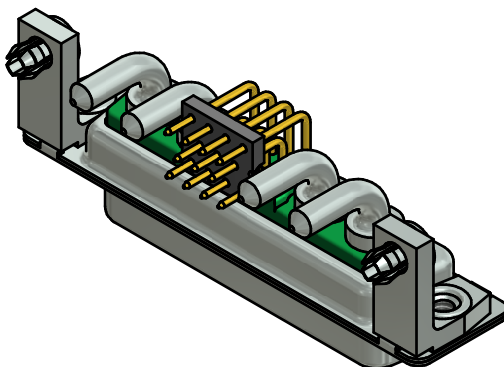


CONTACT PLATING	PART-NO.
SIGNAL CONTACTS GOLD FLASH over NICKEL	3H15W4SAT73G80X
HIGH POWER CONTACTS PLATING MATING AREA: GOLD FLASH over NICKEL PLATING TERMINATION SIDE: 160-240µm TIN over 80µm NICKEL	
SIGNAL CONTACTS 30µm HARD GOLD over 50µm NICKEL	3H15W4SCT56G80X
HIGH POWER CONTACTS PLATING MATING AREA: 30µm HARD GOLD over min. 50µm NICKEL PLATING TERMINATION SIDE: 160-240µm TIN over 80µm NICKEL	



NOTES:

- METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0; GREEN
- SIGNAL CONTACTS: COPPER ALLOY
PLATING: SEE TABLE
- HIGH POWER CONTACTS 20A: COPPER ALLOY
PLATING: SEE TABLE
- THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- METAL BRACKETS: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
- PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: Ø3,1±0,1; PCB THICKNESS 1,6mm
- FIXING-PLATE: PBT GF UL 94 V-0; BLACK
- P.C.B. HOLE DRILLINGS ON SHEET 2
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: PART-NO. CONEC ABC

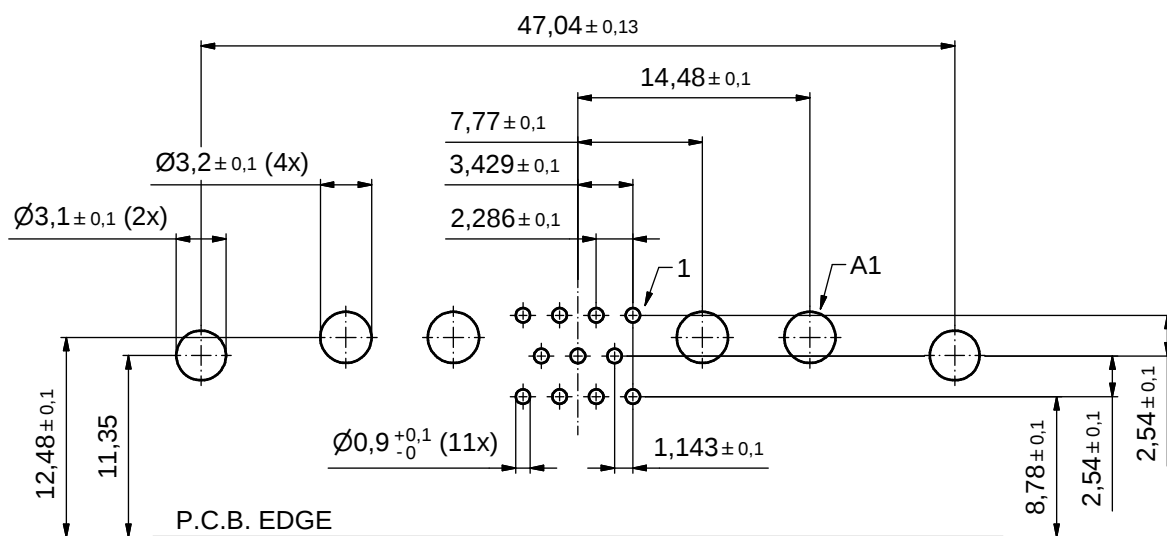


Directive 2002/95/EC RoHS compliant

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				tolerance		 dim. in mm	scale: 2:1 (5:1)				
							material: SEE NOTES				
								date	name	title: D-SUB HD COMB. FEMALE 90° 15W4S SOLDER PIN ANGLED threaded insert, metal bracket, fixing-plate, snap	
								drawn 17.07.13	Henneboel		
								appd. 17.07.13	Koch		
								norm			
								d-old		dwg no: 13K1A4390	
				a	Original					DIN-A3	
				rev.	description	date	name			sh: 1/2	
				part no: SEE TABLE							

D-SUB HD COMB. FEMALE 90°
15W4S SOLDER PIN ANGLED
threaded insert, metal bracket, fixing-plate, snap

DIN-A3
sh: 1/2



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

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: 3:1		
								material: SEE SHEET 1		
					date	name	title: P.C.B. HOLE DRILLINGS D-SUB HD COMB. FEMALE 90° 15W4S threaded insert, metal bracket, fixing-plate, snap			
					drawn	17.07.13				Henneboel
					appd.	17.07.13				Koch
					norm					
					d-old		dwg no:		DIN-A3	
							13K1A4390		sh: 2/2	
	a	Original								
	rev.	description	date	name						
						part no:		SEE SHEET 1		