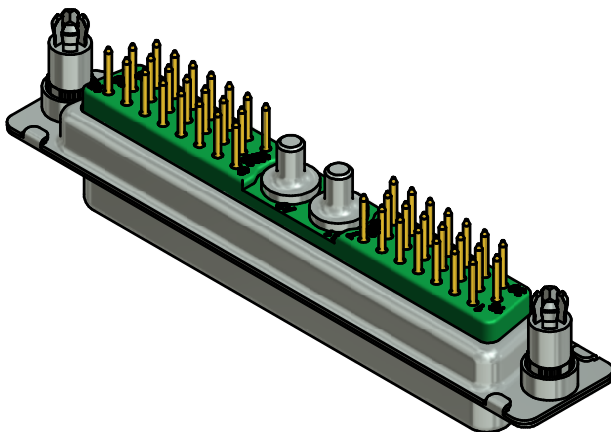
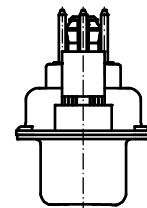
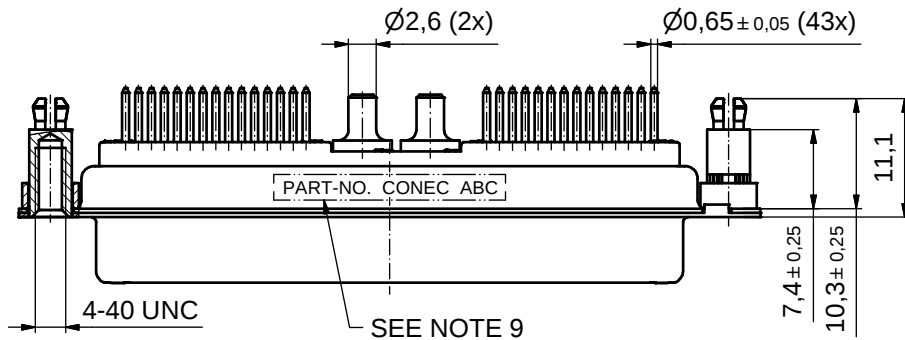
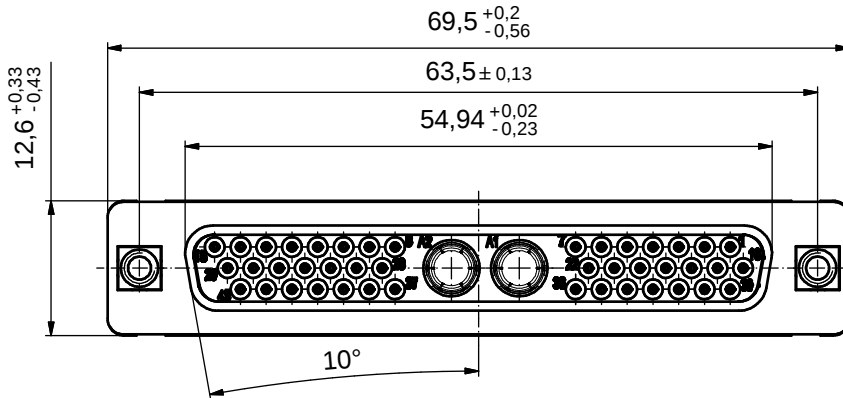
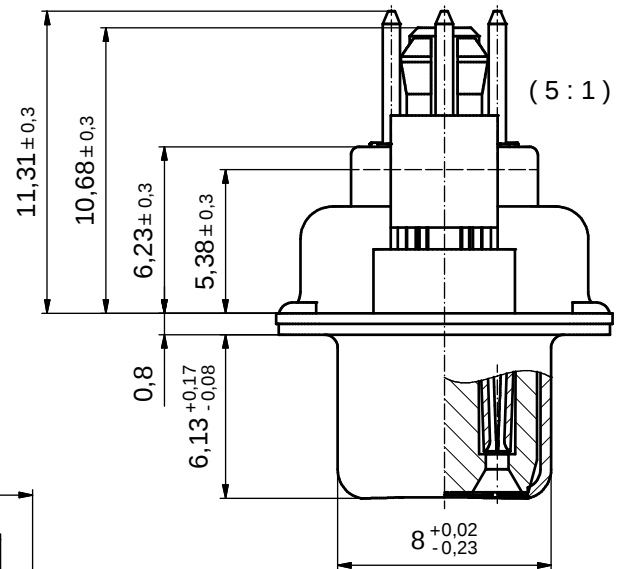


CONTACT PLATING	PART-NO.
SIGNAL CONTACTS GOLD FLASH over NICKEL	3H45W2SAR69E20X
HIGH POWER CONTACTS PLATING MATING AREA: GOLD FLASH over NICKEL PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL	
SIGNAL CONTACTS 30µin HARD GOLD over 50µin NICKEL	3H45W2SCR49E20X
HIGH POWER CONTACTS PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL	



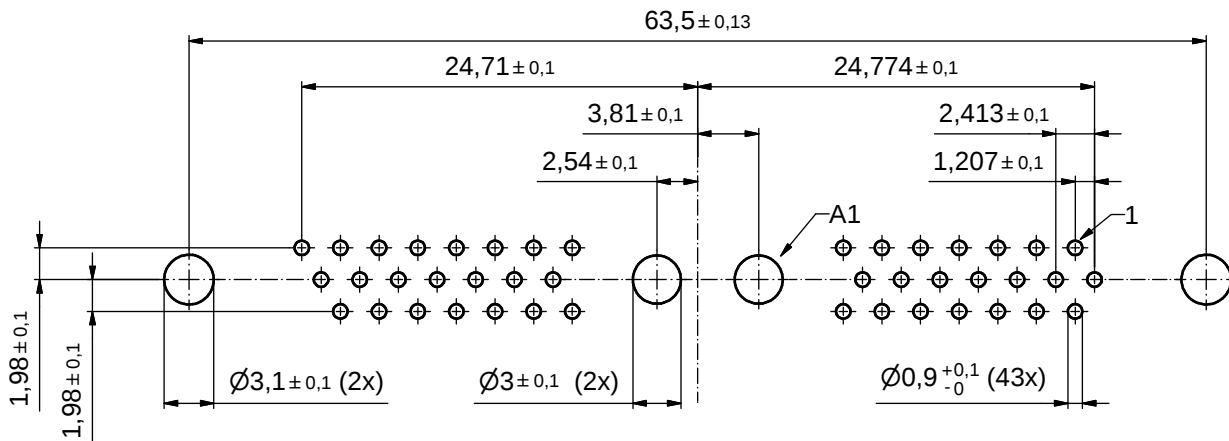
NOTES:

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin 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 SPACER CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\phi 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- P.C.B. HOLE DRILLINGS ON SHEET 2
- MAXIMUM TORQUE VALUE FOR THREAD: 6in.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 COMBINATION FEMALE 45W2S SOLDER PIN STRAIGHT with threaded spacer clip				
														drawn 25.06.10	Lehmenkühler					
														appd. 25.06.10	Koch					
														norm						
														d-old						
										a	Origin							dwg no: 13K1A3249		DIN-A3
										rev.	description	date	name							sh: 1

DIN-A3
sh: 1



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 45W2S SOLDER PIN with threaded spacer clip		
					drawn	25.06.10	Lehmenkühler			
					appd.	25.06.10	Koch			
					norm					
					d-old				dwg no: 13K1A3249	
										
	a	Origin							DIN-A3	
rev.	description	date	name					sh: 2		
								part no: SEE SHEET 1		