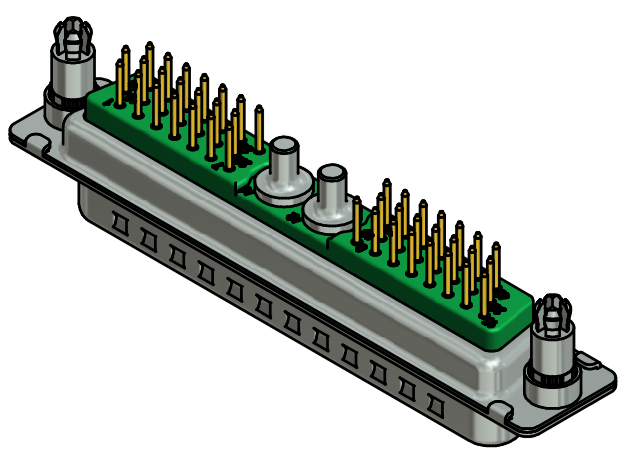
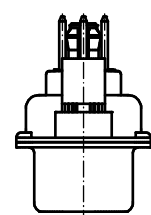
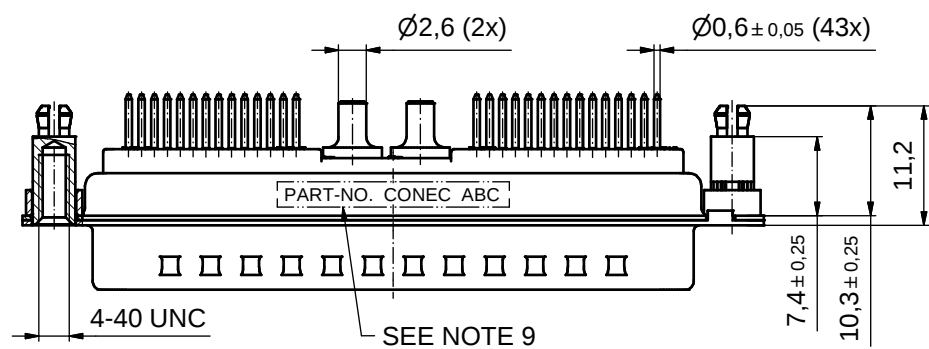
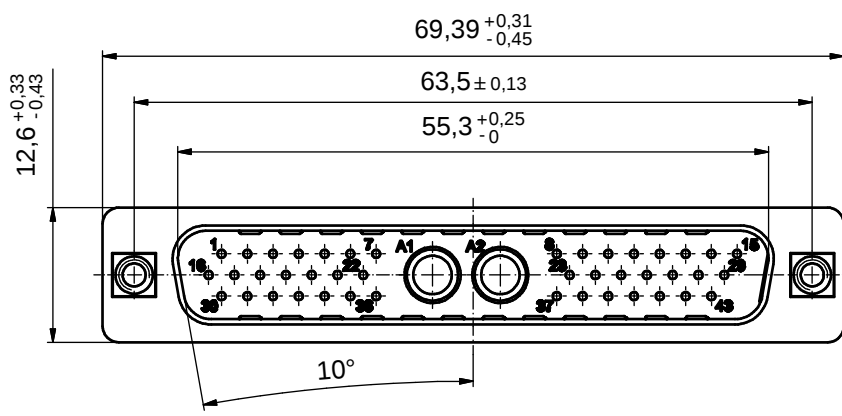
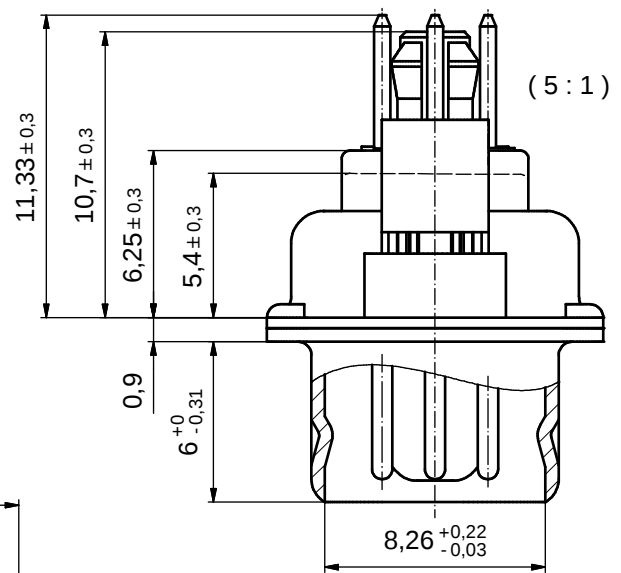


CONTACT PLATING	PART-NO.
SIGNAL CONTACTS GOLD FLASH over NICKEL	3H45W2PAR69E20X
HIGH POWER CONTACTS PLATING MATING AREA: GOLD FLASH over NICKEL PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL	
SIGNAL CONTACTS 30µin HARD GOLD over 50µin NICKEL	3H45W2PCR49E20X
HIGH POWER CONTACTS PLATING MATING 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: $\varnothing 3,1 \pm 0,1$; 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 MALE 45W2P SOLDER PIN STRAIGHT with threaded spacer clip	
								drawn 24.06.10	Lehmenkühler		
								appd. 24.06.10	Koch		
				norm		dwg no:					
				d-old							
						DIN-A3					
a	Origin										
rev.	description	date	name					sh: 1			
						part no: SEE TABLE					



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. MALE 45W2P SOLDER PIN with threaded spacer clip		
					drawn	24.06.10	LehmenKühler			
					appd.	24.06.10	Koch			
					norm					
					d-old				dwg no: 13K1A3246	
							DIN-A3 sh: 2			
	a	Origin								
	rev.	description	date	name			part no:		SEE SHEET 1	