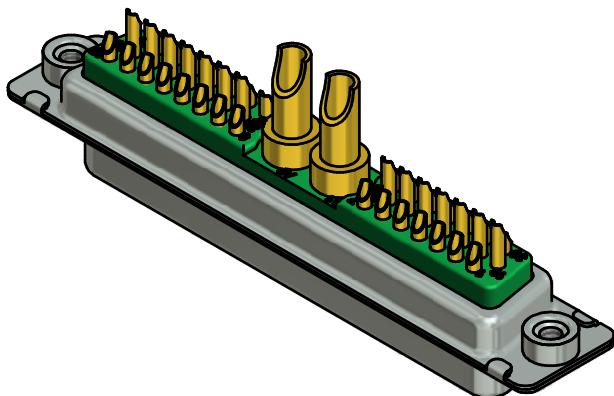
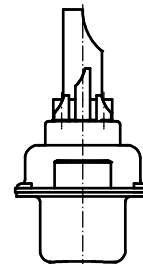
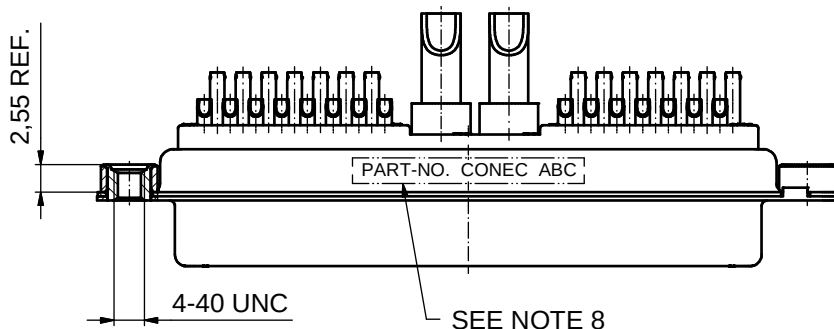
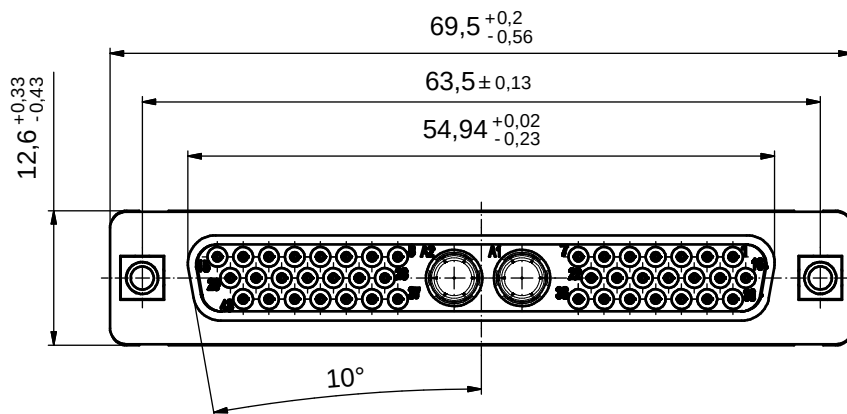
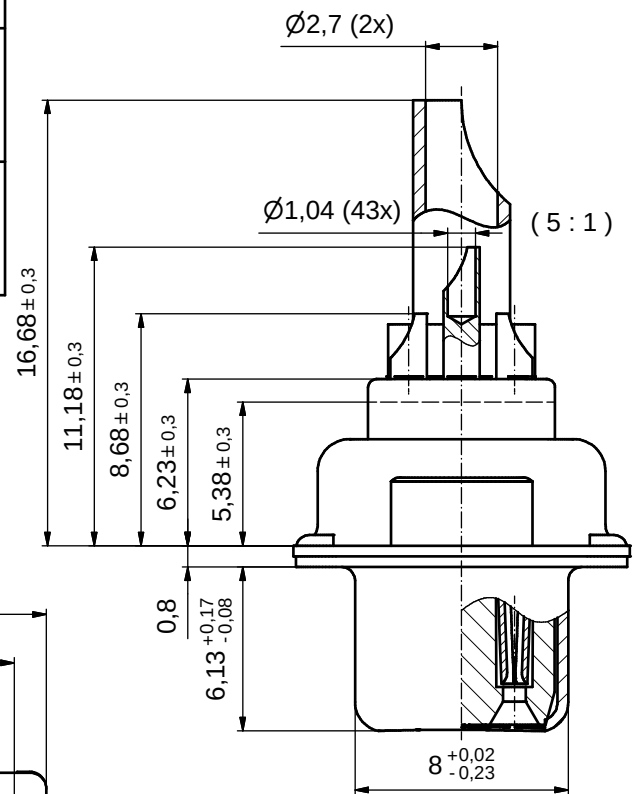


CONTACT PLATING	PART-NO.
SIGNAL CONTACTS GOLD FLASH over NICKEL	3H45W2SAM62A30X
HIGH POWER CONTACTS PLATING MATING AREA: GOLD FLASH over NICKEL PLATING TERMINATION SIDE: GOLD FLASH over NICKEL	
SIGNAL CONTACTS 30µin HARD GOLD over 50µin NICKEL	3H45W2SCM42A30X
HIGH POWER CONTACTS PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL PLATING TERMINATION SIDE: GOLD FLASH over NICKEL	



NOTES:

- METAL SHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; GREEN
- SIGNAL CONTACTS: COPPER ALLOY
PLATING: SEE TABLE
SOLDER CUP ACCEPTS CABLE AWG 22
- HIGH POWER CONTACTS 20A: COPPER ALLOY
PLATING: SEE TABLE
SOLDER CUP ACCEPTS CABLE AWG 12-14
- THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- 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 COMBINATION FEMALE 45W2S SOLDER CUP with threaded insert		
								drawn	24.11.10			Lehmenkühler
								appd.	24.11.10			Koch
				norm								
				d-old		dwg no:		DIN-A3				
a	Origin					13K1A3498		sh: 1				
rev.	description	date	name			part no: SEE TABLE						