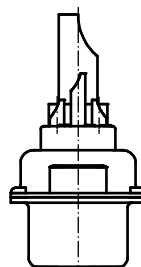
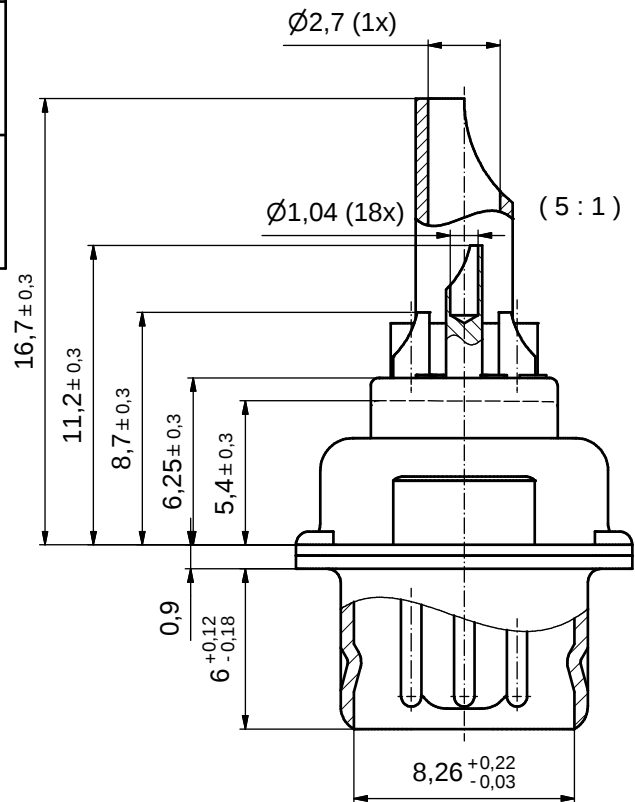
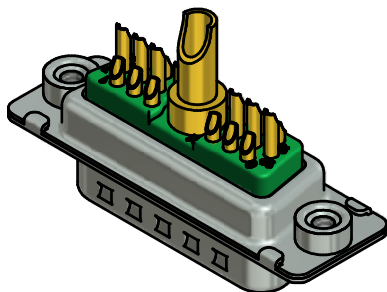
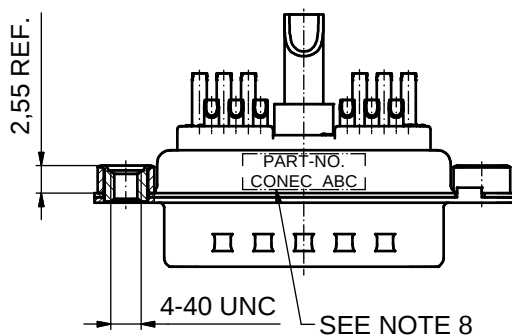
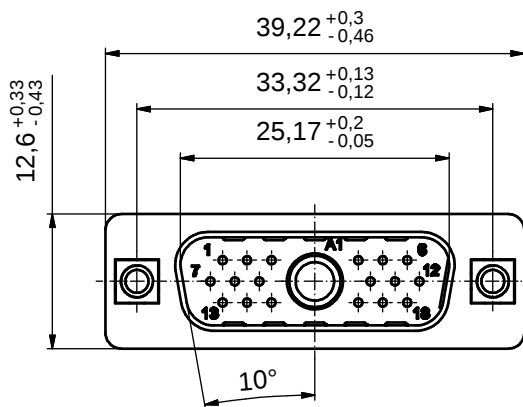


CONTACT PLATING	PART-NO.
SIGNAL CONTACTS GOLD FLASH over NICKEL	3H19W1PAM62A30X
HIGH POWER CONTACT PLATING MATING AREA: GOLD FLASH over NICKEL PLATING TERMINATION SIDE: GOLD FLASH over NICKEL	
SIGNAL CONTACTS 30µin HARD GOLD over 50µin NICKEL	
HIGH POWER CONTACT PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL PLATING TERMINATION SIDE: GOLD FLASH over NICKEL	3H19W1PCM42A30X



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
SOLDER CUP ACCEPTS CABLE AWG 22
- HIGH POWER CONTACT 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	DO NOT ALTER CAD DRAWING BY HAND				tolerance		 dim. in mm	scale: 2:1 (5:1)		
								material: SEE NOTES		
					date	name	title: D-SUB HD COMBINATION MALE 19W1P SOLDER CUP with threaded insert			
					drawn 24.11.10	Lehmenkühler				
					appd. 24.11.10	Koch				
					norm					
					d-old					
								dwg no:		DIN-A3
	a	Origin						13K1A3493		sh: 1
	rev.	description	date	name				part no:		SEE TABLE

DIN-A3
sh: 1