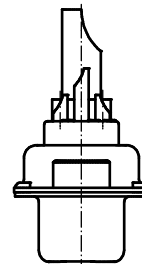
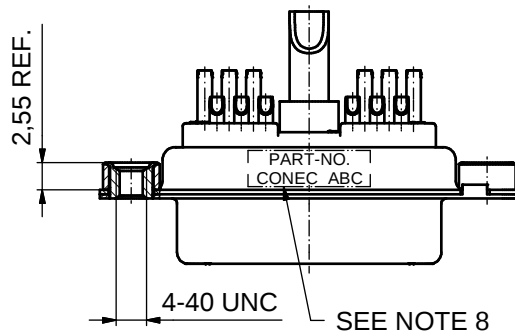
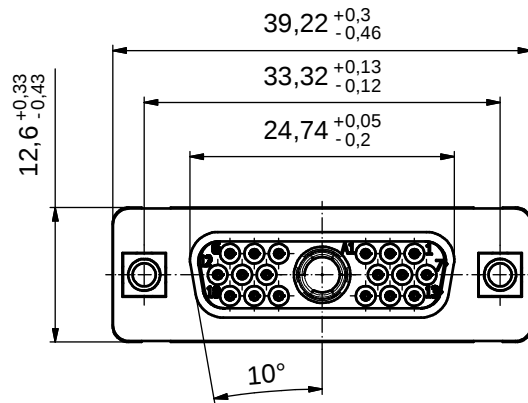
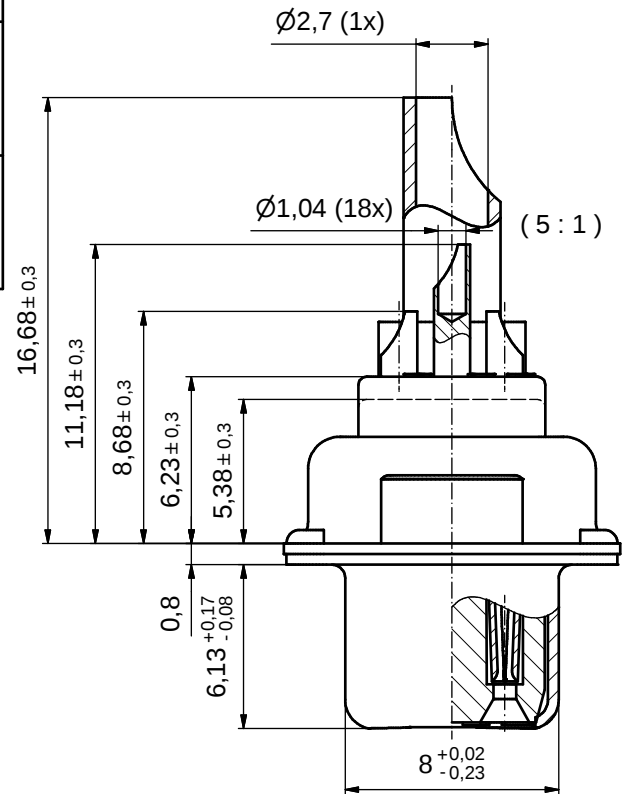
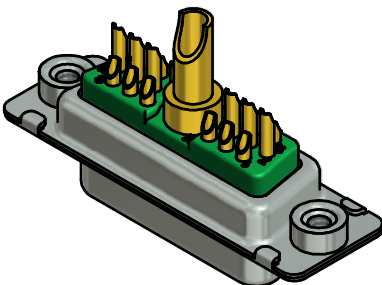


CONTACT PLATING	PART-NO.
SIGNAL CONTACTS GOLD FLASH over NICKEL	3H19W1SAM62A30X
HIGH POWER CONTACT PLATING MATING AREA: GOLD FLASH over NICKEL PLATING TERMINATION SIDE: GOLD FLASH over NICKEL	
SIGNAL CONTACTS 30µin HARD GOLD over 50µin NICKEL	3H19W1SCM42A30X
HIGH POWER CONTACT	
PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL PLATING TERMINATION SIDE: GOLD FLASH over 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
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

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																material: SEE NOTES									
										DO NOT ALTER CAD DRAWING BY HAND								date	name			title: D-SUB HD COMBINATION FEMALE 19W1S SOLDER CUP with threaded insert			
														drawn	24.11.10		Lehmenkühler								
														appd.	24.11.10		Koch								
norm																									
				d-old				dwg no:				DIN-A3													
a				Origin						13K1A3496				sh: 1											
rev.		description		date						name		part no:				SEE TABLE									