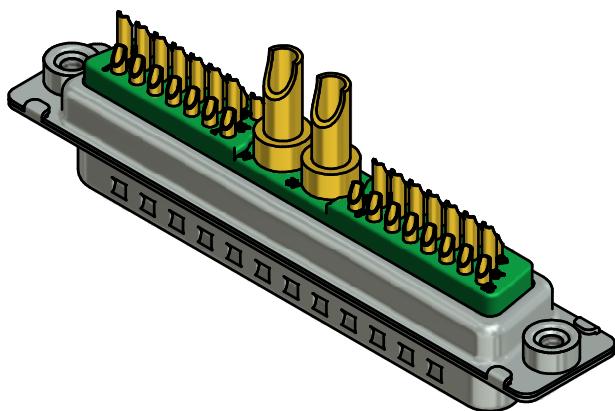
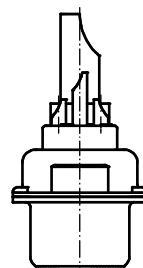
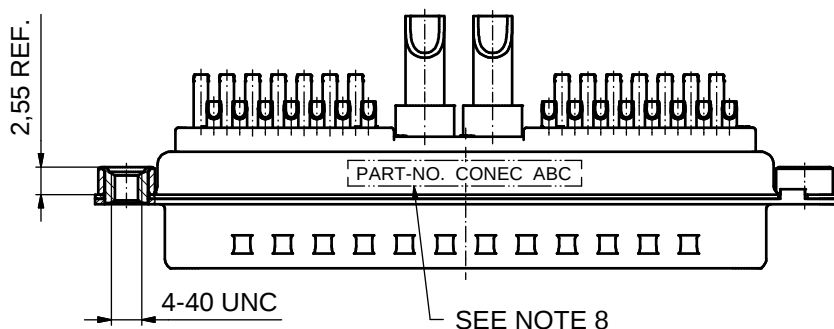
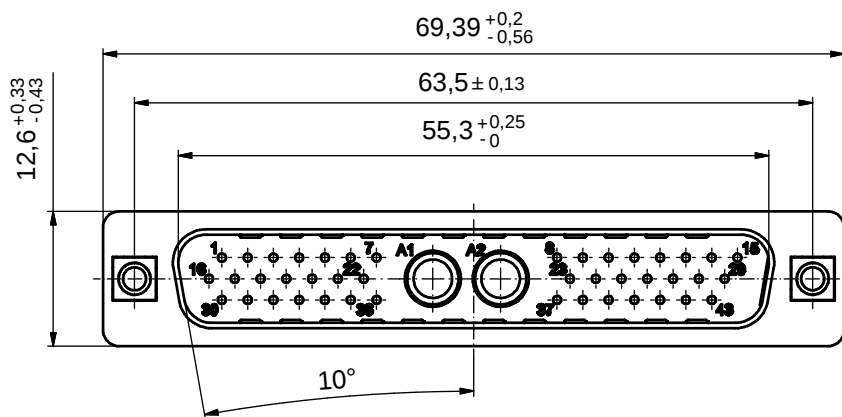
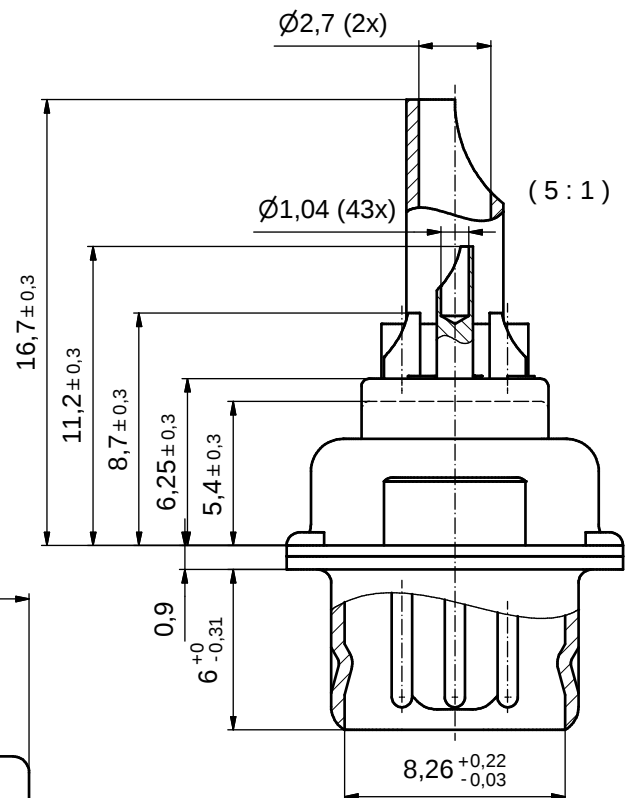


CONTACT PLATING	PART-NO.
SIGNAL CONTACTS GOLD FLASH over NICKEL	3H45W2PAM62A30X
HIGH POWER CONTACTS PLATING MATING AREA: GOLD FLASH over NICKEL PLATING TERMINATION SIDE: GOLD FLASH over NICKEL	
SIGNAL CONTACTS 30µin HARD GOLD over 50µin NICKEL	
HIGH POWER CONTACTS PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL PLATING TERMINATION SIDE: GOLD FLASH over NICKEL	3H45W2PCM42A30X



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 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

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				tolerance		dim. in mm
rev.	description	date	name			
		drawn 24.11.10	Lehmenkühler			
		appd. 24.11.10	Koch			
		norm				
		d-old				
a	Origin					

CONEC

scale:	2:1 (5:1)
material:	SEE NOTES
title:	
D-SUB HD COMBINATION MALE	
45W2P SOLDER CUP	
with threaded insert	
dwg no:	DIN-A3
13K1A3495	sh: 1
part no:	SEE TABLE