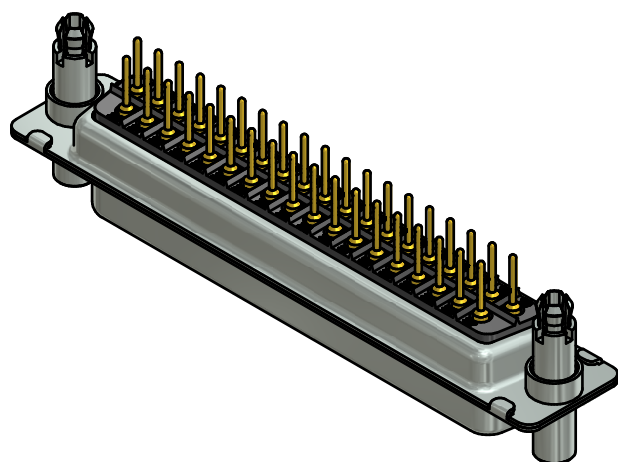
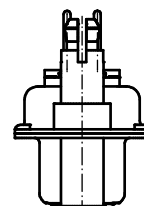
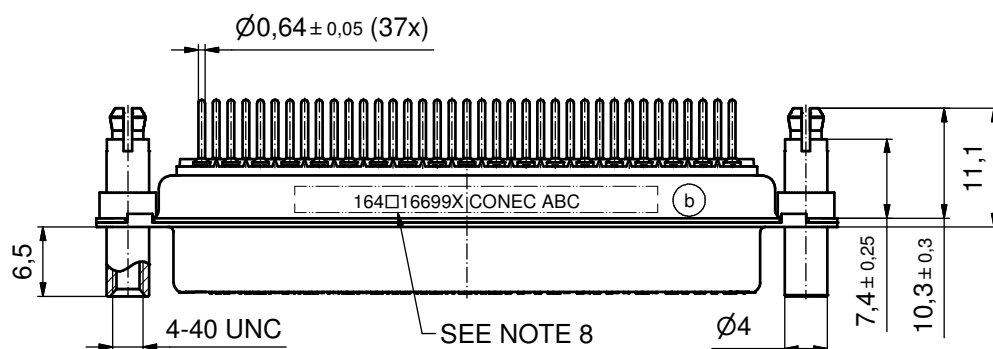
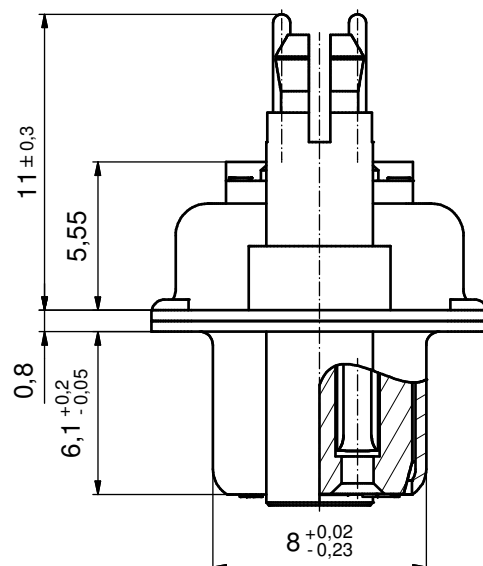
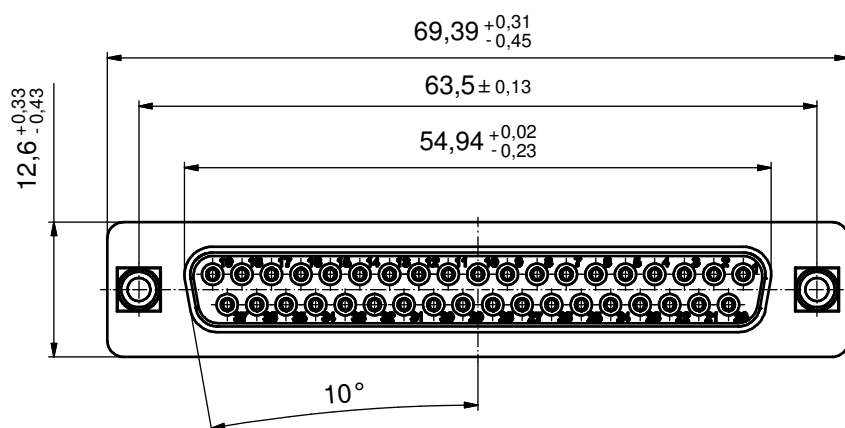


(5:1)



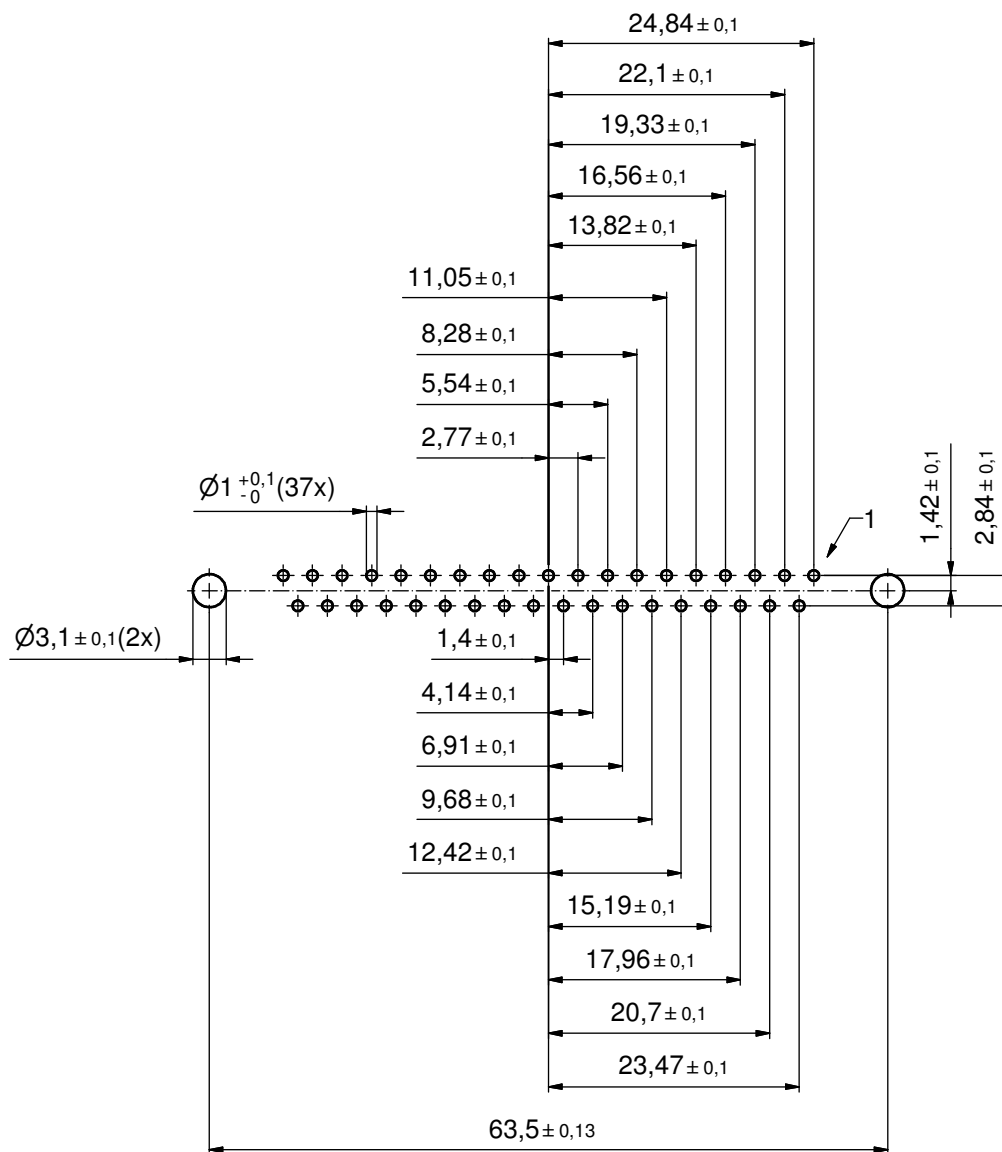
NOTES:

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; BLACK
- SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
☐ PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
☐ PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
☐ PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
- THREADED LOCK AND SPACER CLIPS: COPPER ALLOY;
 min. 200µin TIN over 80µin NICKEL
 PCB-HOLES: Ø3,1±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: 6 in.LB
- CONNECTOR IS PART MARKED: 164□16699X CONEC ABC (see note 3)

Directive 2002/95/EC RoHS compliant

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								material: see notes	
					date	name	title: D-SUB FEMALE 37pos. SOLDER PIN STRAIGHT with threaded lock and spacer clip		
					drawn 04.07.13	Henneboel			
					appd. 08.07.13	Fischer			
					norm				
					d-old	16K1IKWA/16K2IKWA	dwg no:		DIN-A3
	3 x b	Ä4824	04.07.2013	K.H.				16K1A3272	sh: 1/2
	a	Original							
	rev.	description	date	name					
				part no: 164□16699X (see note 3)					

P.C.B. HOLE DRILLINGS
(P.C.B. TOP SIDE)



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		scale: 2:1	
		dim. in mm		material: see sheet 1	
		drawn	date	title: P.C.B. HOLE DRILLINGS D-SUB FEMALE 37pos. solder pin straight with threaded lock and spacer clip	
		appd.	date		
		norm	name		
1 x b	Ä4824	04.07.2013	K.H.	dwg no: 16K1A3272	
a	Original			DIN-A3	
rev.	description	date	name	sh: 2/2	
				part no: see sheet 1	

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