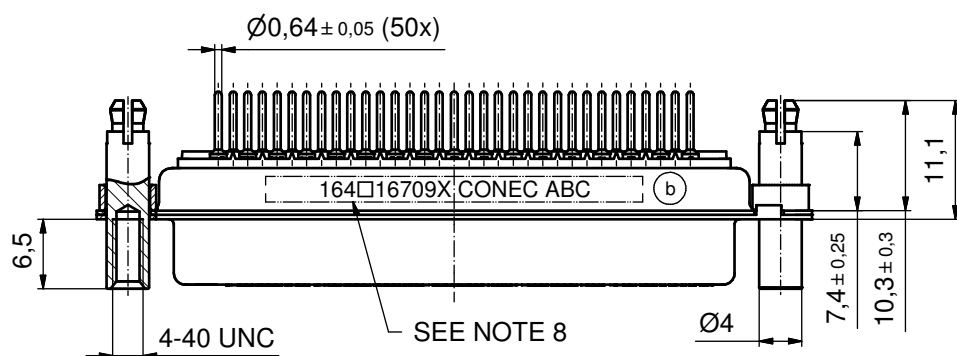
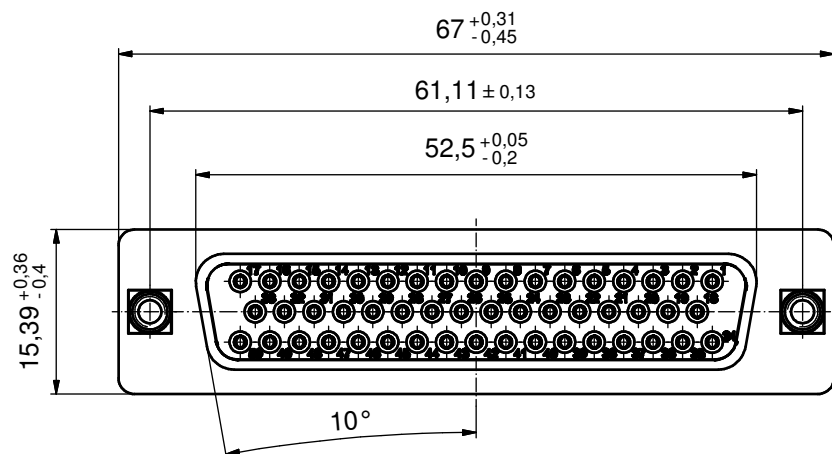
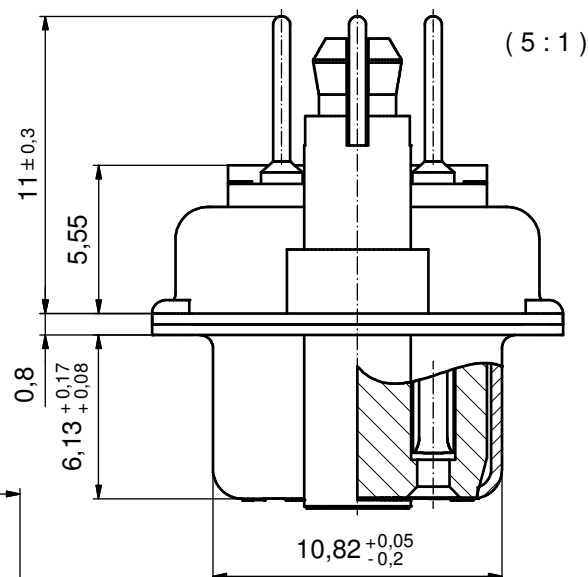
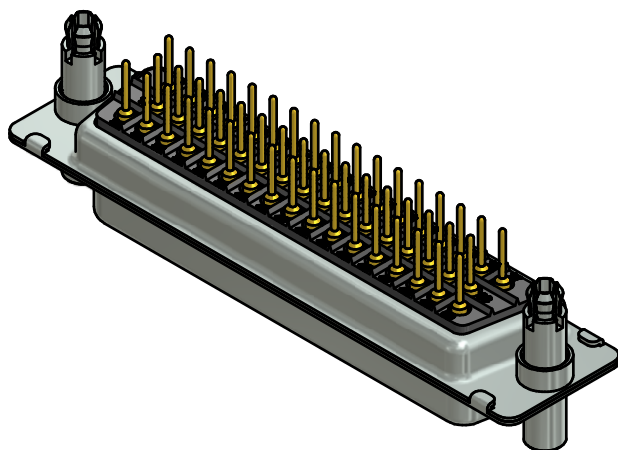


NOTES:

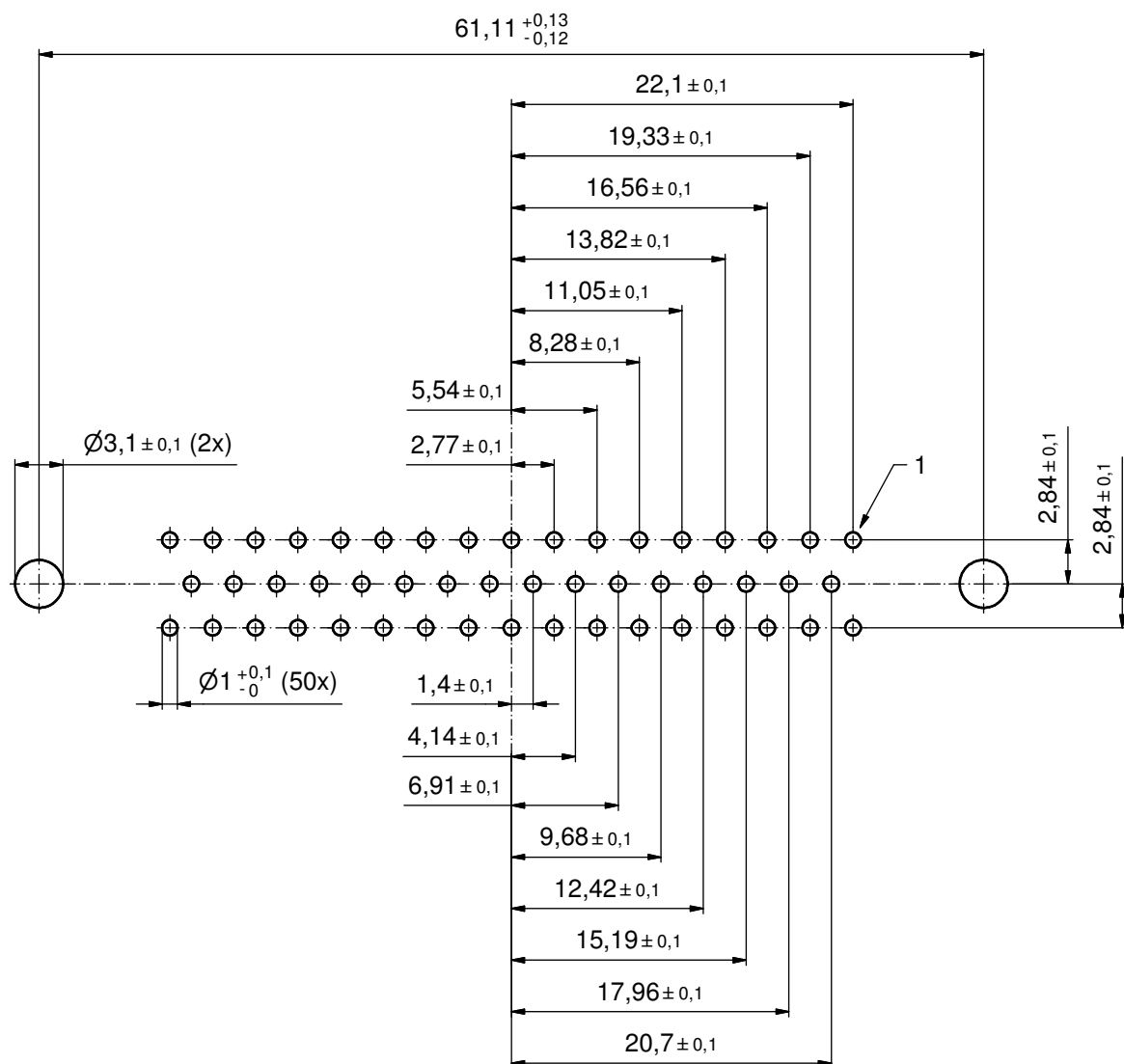
- METAL SHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; BLACK
- SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
☐ PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
☐ PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
☐ PLEASE ADD C for 30µin HARD 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□16709X CONEC ABC (see note 3)

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 FEMALE 50pos. SOLDER PIN STRAIGHT with threaded lock and spacer clip	
								drawn 04.07.13	Henneboel		
								appd. 08.07.13	Fischer		
				norm		dwg no:					
				d-old	16K1IKWA						
3 x b	Ä4824	04.07.2013	K.H.				16K1A3273			DIN- A3 sh: 1/2	
a	Original										
rev.	description	date	name					part no: 164□16709X (see note 3)			

DIN-A3
sh: 1/2

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		 dim. in mm	scale:		3:1			
							material:		SEE SHEET 1			
					date	name		title: P.C.B. HOLE DRILLINGS D-SUB FEMALE 50pos. SOLDER PIN STRAIGHT with threaded lock and spacer clip				
					drawn	04.07.13 Henneboel						
					appd.	08.07.13 Fischer						
					norm							
					d-old 16K1IIUA (b)							
	1 x b	Ã4824	04.07.2013	K.H.					dwg no: 16K1A3273		DIN-A3	
	a	Original		sh: 2/2								
	rev.	description	date	name					part no:		SEE SHEET 1	