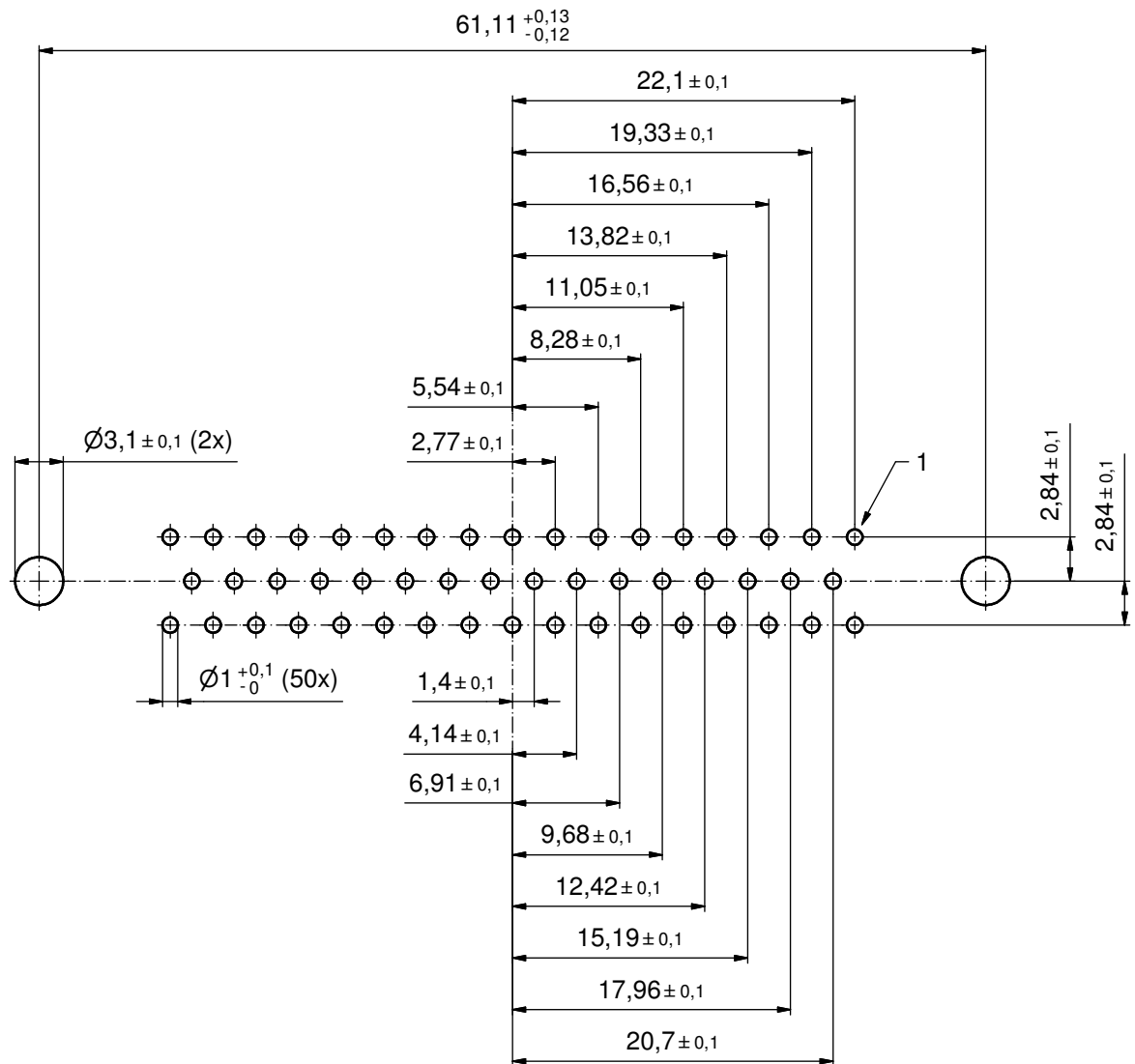



NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. 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
4. THREADED REAR SPACERS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
5. SLEEVES: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. P.C.B. HOLE DRILLINGS ON SHEET 2
7. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
8. CONNECTOR IS PART MARKED: 164□12069X 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 FEMALE 50pos. SOLDER PIN STRAIGHT with threaded rear spacer	
	drawn 18.09.12	Henneboel			
	appd. 18.09.12	Fischer			
	norm				
d-old			dwg no:		
a Original			16K1A3107		DIN-A3
rev. description	date	name			sh: 1/2
			part no: 164□12069X (see note 3)		



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					dim. in mm		material: SEE SHEET 1	
					date	name	title: P.C.B. HOLE DRILLINGS D-SUB FEMALE 50pos. SOLDER PIN STRAIGHT with threaded rear spacer	
					drawn	18.09.12 Henneboel		
					appd.	18.09.12 Fischer		
					norm			
					d-old		dwg no:	
	a	Original			CONEC [®]		16K1A3107	DIN-A3
	rev.	description	date	name			part no: SEE SHEET 1	sh: 2/2