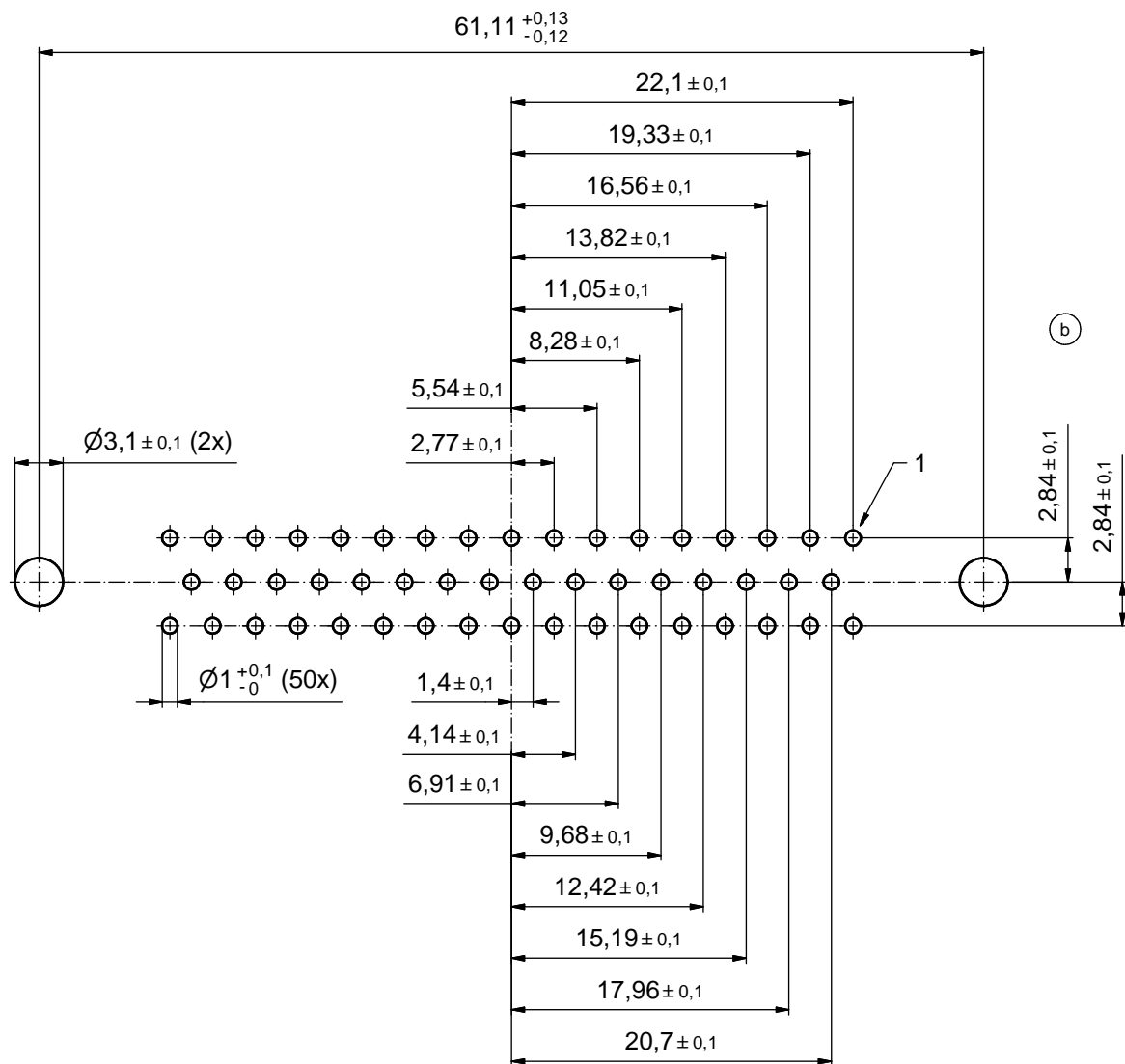




NOTES: (b)

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm 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 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
4. THREADED REAR SPACERS / FRONT THREADED LOCKS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
5. SLEEVES: COPPER ALLOY; min. 200µm TIN over 80µm 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□12169X 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		scale: 2:1 (5:1)
				date	name	material: SEE NOTES
				drawn	19.08.2014	Heinrich
				appd.	19.08.2014	Henneboel
				norm		
			d-old	16K1A270A/16K1A625		
8 x b	Ä 5305	19.08.2014	Heinrich	title: D-SUB FEMALE 50pos. SOLDER PIN STRAIGHT with threaded rear spacer and front threaded lock dwg no: (b) 16K1A3498 part no: (b) 164□12169X (see note 3)		
a	Original					
rev.	description	date	name			



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:	
				drawn 19.08.2014	Heinrich		P.C.B. HOLE DRILLINGS D-SUB FEMALE 50pos. SOLDER PIN STRAIGHT with threaded rear spacer and front threaded lock	
				appd. 19.08.2014	Henneboel			
				norm			dwg no:	DIN-A3
				d-old				sh: 2/2
1 x b	Ä 5305	19.08.2014	Heinrich			16K1A3498		
a	Original					part no: SEE SHEET 1		