

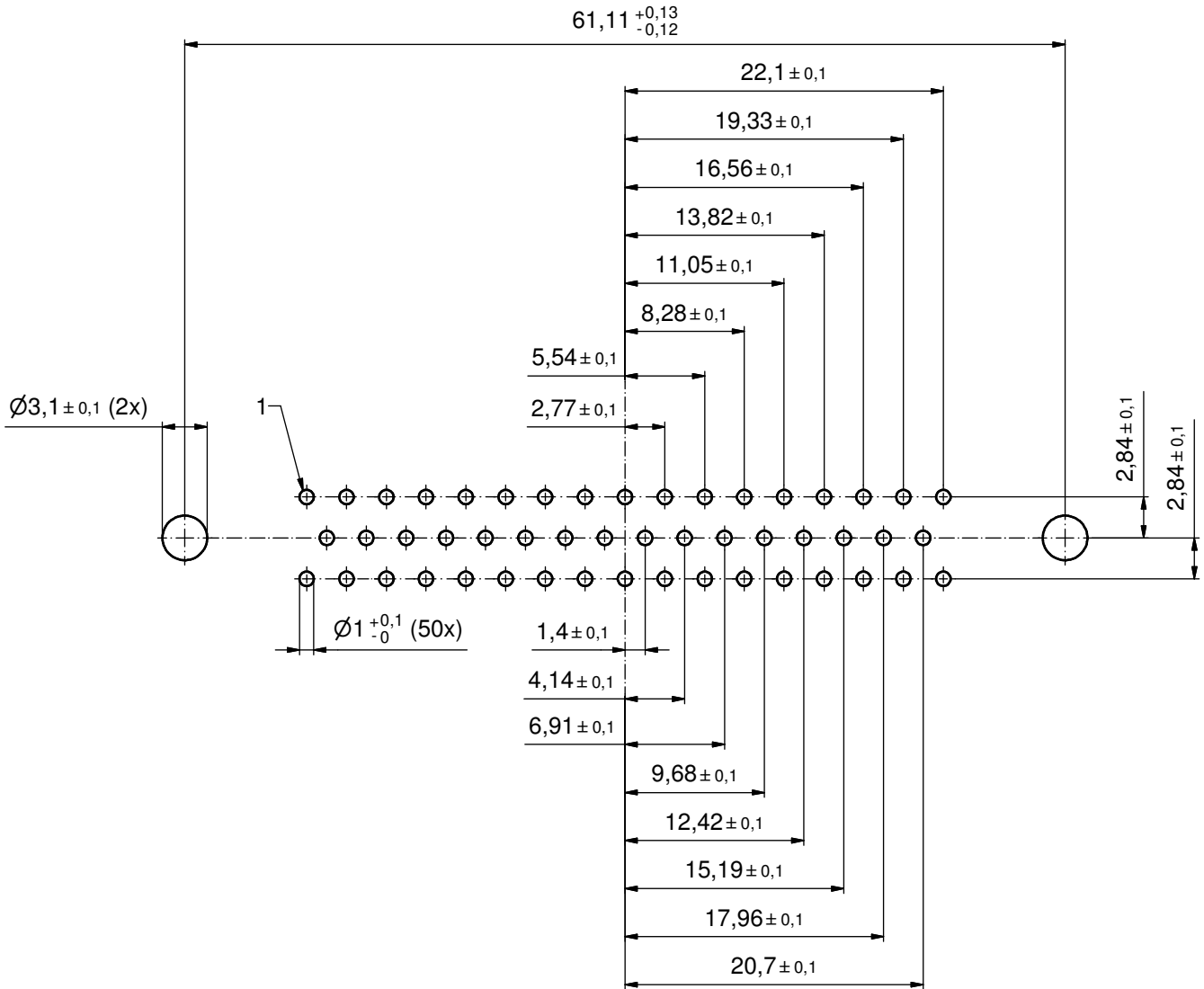
(b) NOTES:

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. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
7. P.C.B. HOLE DRILLINGS ON SHEET 2
8. CONNECTOR IS PART MARKED: **163□13769X 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 DO NOT ALTER CAD DRAWING BY HAND					tolerance	dim. in mm	scale:	2:1 (5:1)	
					date		name	material:	SEE NOTES
					drawn	27.05.14	Henneboel	title: D-SUB MALE 50pos. SOLDER PIN STRAIGHT with threaded rear spacer / front threaded lock	
					appd.	28.05.14	Lehmenkühler		
					norm				
				d-old	16K1A657		dwg no:		
				2 x b	A5226	27.05.2014	K.H.	16K1A3467 (b)	DIN-A3
				a	Original			sh: 1/2	
				rev.	description	date	name	part no:	163□13769X (see note 3)
				CONEC ®					

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: 3:1	
				dim. in mm		material: SEE SHEET 1	
				date	name	title: P.C.B. HOLE DRILLINGS D-SUB MALE 50pos. SOLDER PIN STRAIGHT with threaded rear spacer / front threaded lock	
				drawn 27.05.14	Henneboel		
				appd. 28.05.14	Lehmenkühler		
				norm			
				d-old		dwg no:	
	a	Original		CONEC [®]		16K1A3467	DIN-A3
	rev.	description	date			name	part no: SEE SHEET 1