

NOTES:

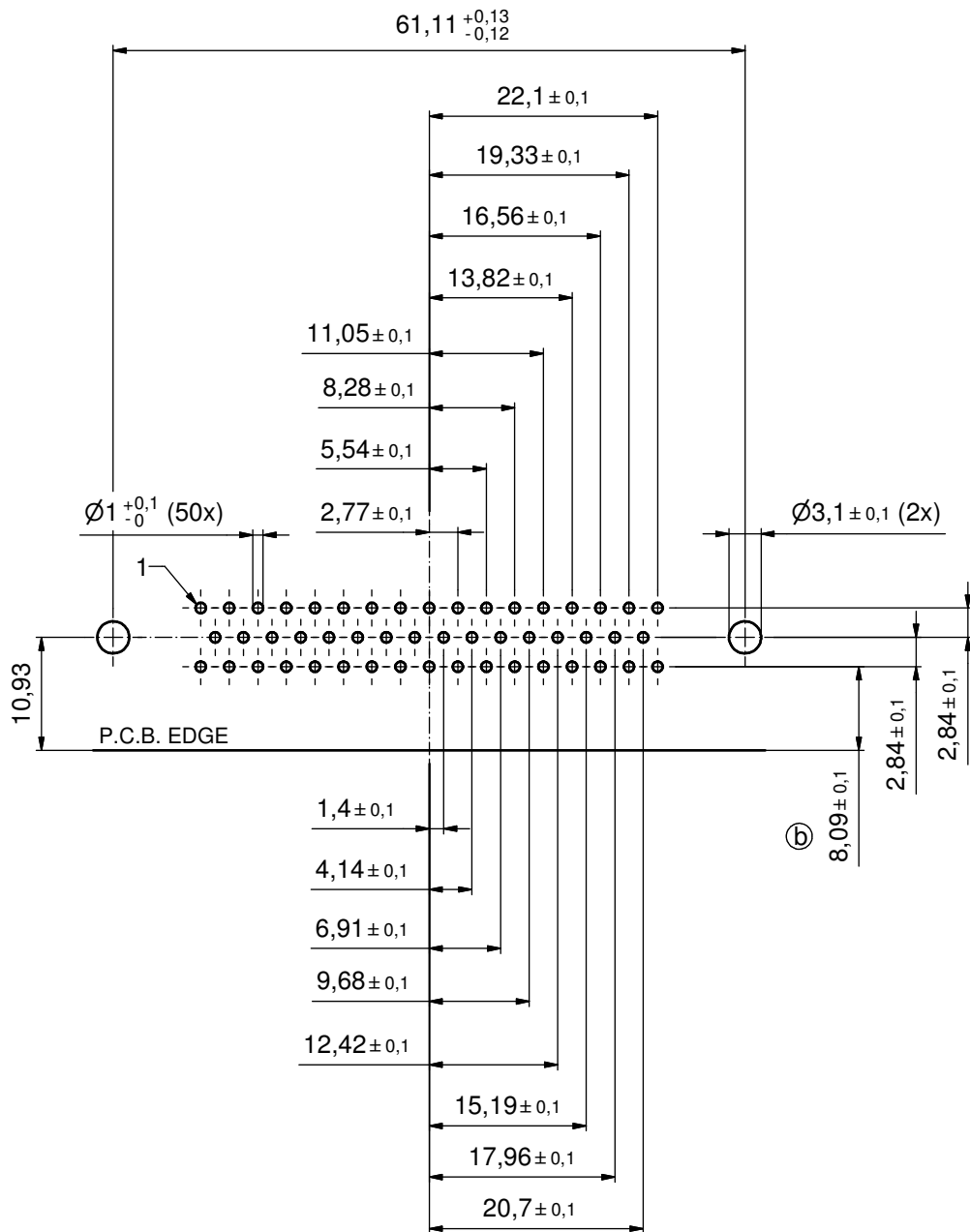
1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
4. METAL BRACKETS: STEEL; min. 320µin TIN over 80µin NICKEL
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3.1±0.1; PCB THICKNESS 1.6mm
7. FIXING-PLATE: PBT GF UL 94 V-0, BLACK
8. P.C.B. HOLE DRILLINGS ON SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: **163□18569X 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)	
					material: SEE NOTES	
				date	title: D-SUB MALE 90° 50pos. SOLDER PIN ANGLED 0.318inch threaded insert, metal bracket, fixing-plate, snap	
				name		
				drawn 21.08.07 Lehmenkühler		
			appd. 21.08.07 Mickenbecker	dwg no: 16K1A2127		
			norm		DIN-A3 sh: 1/2	
5 x c	Ä4946	06.11.13	K.H.	d-old	16K2A2127	part no: (c) 163□18569X (see note 3)
6 x b	Ä3013	09.05.08	Lehm.			
a	Original					
rev.	description	date	name			

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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				dim. in mm		material: SEE SHEET 1	
				date	name	title: P.C.B. HOLE DRILLINGS D-SUB MALE 90° 50pos. 0.318inch threaded insert, metal bracket, fixing-plate, snap	
				drawn	21.08.07		Lehmenkühler
				appd.	21.08.07		Mickenbecker
			norm				
			d-old				
1 x b	Ä3013	09.06.08	Lehm.	CONEC [®]		dwg no:	
a	Original					16K1A2127	DIN-A3 sh: 2/2
rev.	description	date	name			part no: SEE SHEET 1	