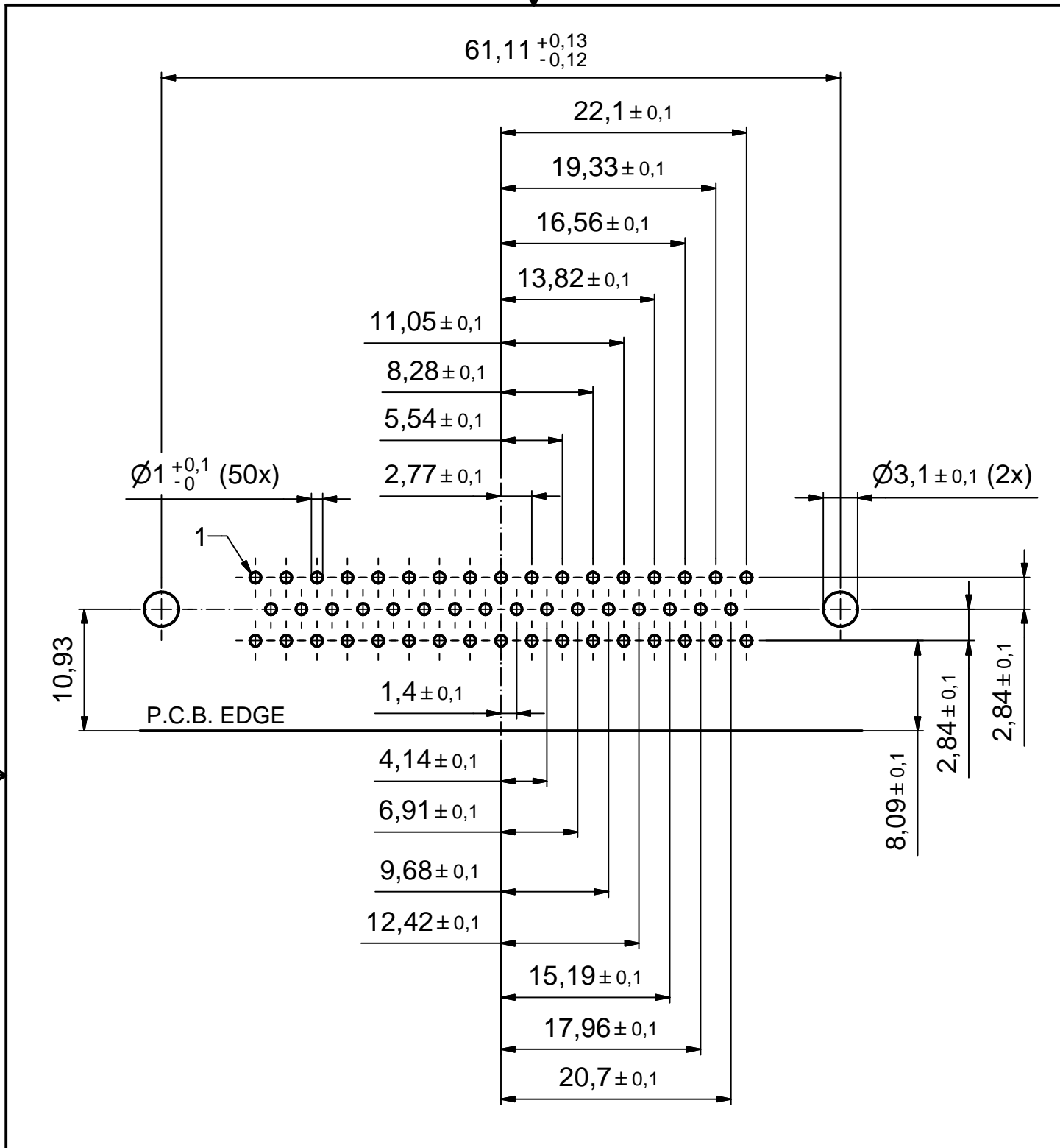


NOTES:

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. METAL BRACKETS: STEEL; min. 320µm TIN over 80µm NICKEL
5. THREADED LOCKS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
7. PCB HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: **163□18589X 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	
				material: SEE NOTES	
	date	name		title: D-SUB MALE 90° 50pos. SOLDER PIN ANGLED 0.318inch with threaded lock, metal bracket and fixing-plate	
	drawn 18.12.12	Lehmenkühler			
	appd. 19.12.12	Fischer			
norm	d-old		dwg no:		
a Original			16K1A3158		
rev. description date name			part no: 163□18589X (see note 3)		
				DIN-A3 sh: 1	



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: 2:1		
					material: SEE SHEET 1					
					date	name		P.C.B. HOLE DRILLINGS D-SUB MALE 90° 50pos. 0.318inch with threaded lock, metal bracket and fixing-plate		
					drawn	18.12.12 Lehmenkühler				
					appd.	19.12.12 Fischer				
					norm					
					d-old			dwg no:		
							16K1A3158		DIN-A4	
							part no: SEE SHEET 1		sh: 2	
	a	Original								
rev.	description	date	name							