

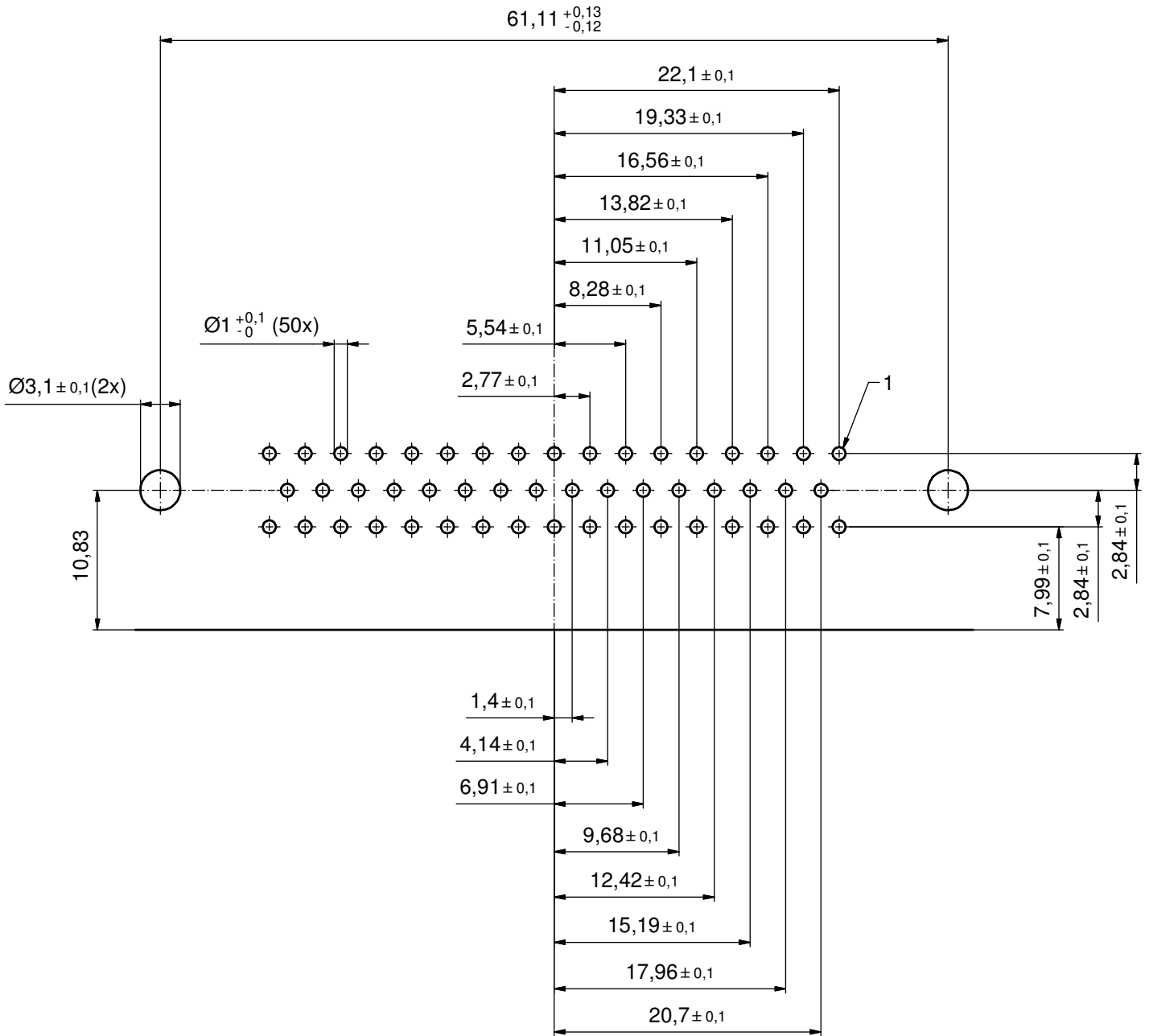
NOTES:

1. METALSHIELDS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
- (b) 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. FIXING-PLATE: PBT GF UL 94 V-0, BLACK
7. P.C.B. HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: 164□18969X 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		
	drawn	05.07.13	Henneboel	title: D-SUB FEMALE 90° 50pos. SOLDER PIN ANGLED 0.318inch with threaded insert, metal bracket, fixing-plate dwg no:		
	appd.	05.07.13	Fischer			
	norm					
d-old	16K1A653 / 16K1A1720		dwg no:		DIN-A3	
5 x b	A4827	08.07.2013	K.H.			
a	Original					(b) 16K1A3278
rev.	description	date	name	part no: (b) 164□18969X (see note 3)		sh: 1/2

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
	drawn	05.07.13	Henneboel	title:		
	appd.	05.07.13	Fischer	P.C.B. HOLE DRILLINGS		
	norm			D-SUB FEMALE 90° 50pos. 0.318inch ANGLED		
	d-old			with threaded insert, metal bracket, fixing-plate		
	rev.	a	Original	dwg no:	16K1A3278	DIN-A3
	description			part no:	SEE SHEET 1	sh: 2/2
	date					
	name					