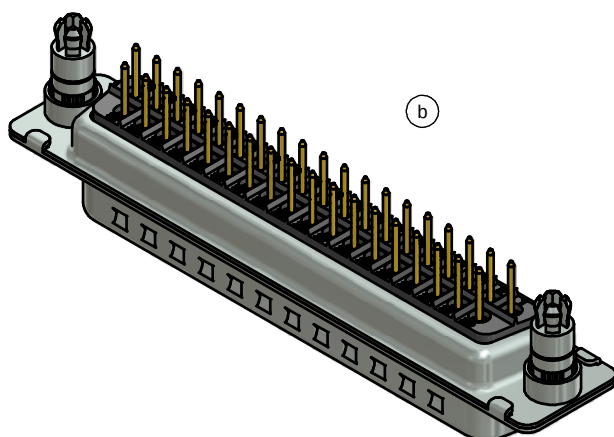
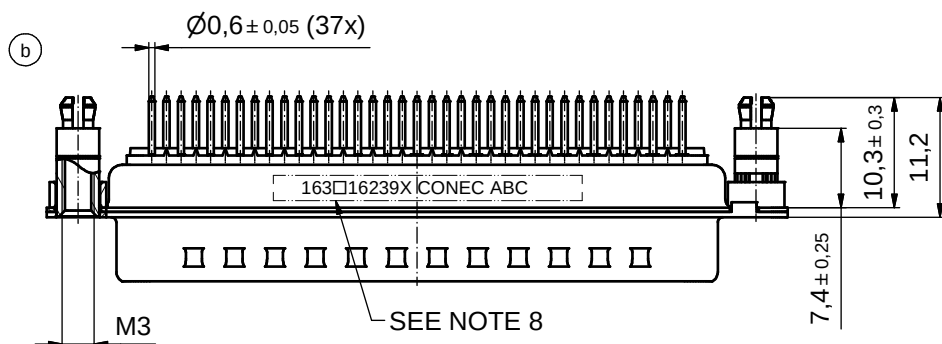
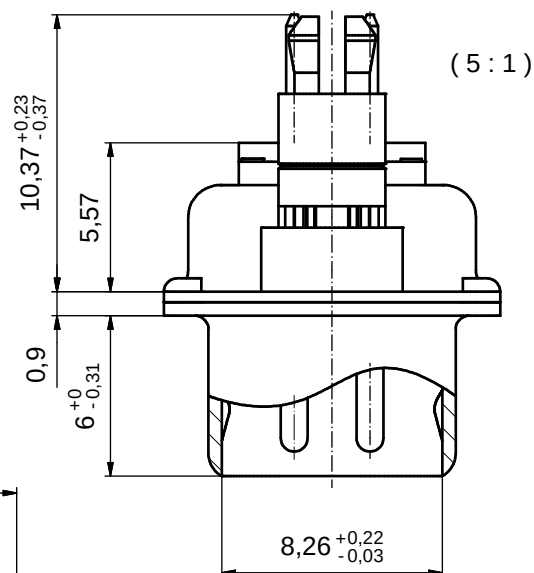
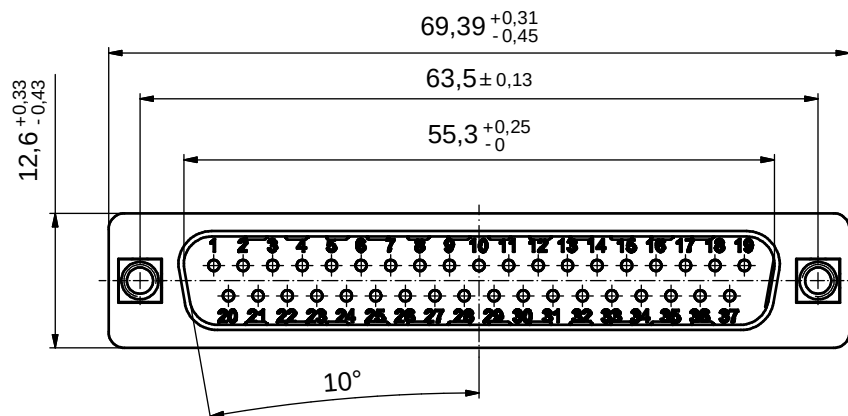




NOTES: (b)

- METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0, BLACK
- 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
- THREADED SPACER CLIPS:
 COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
 PCB-HOLE: $\varnothing 3.1 \pm 0,1$; PCB THICKNESS 1,6mm
- COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- P.C.B. HOLE DRILLINGS ON SHEET 2
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 163□16239X CONEC ABC (see note 3)

Directive 2002/95/EC RoHS compliant

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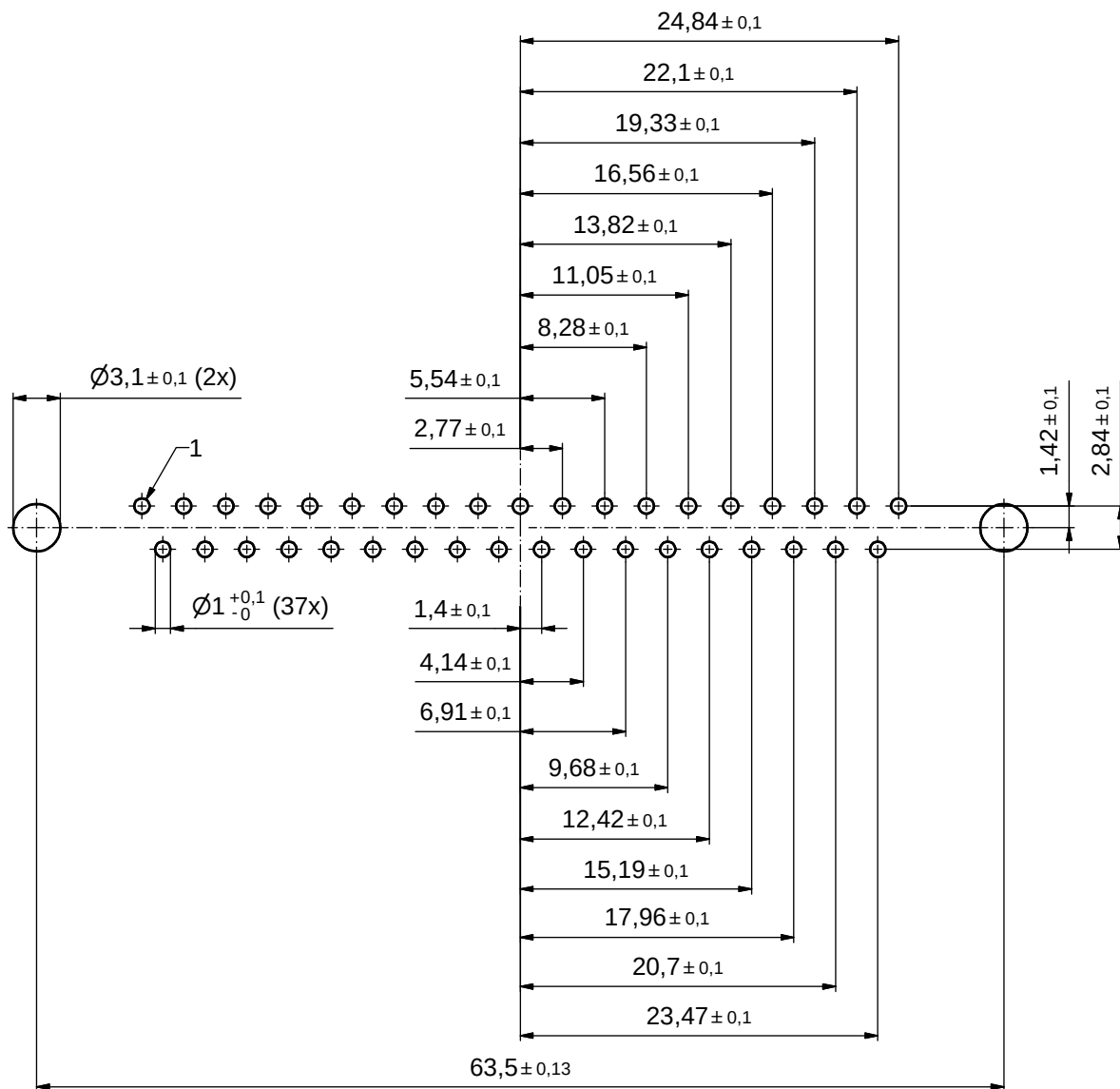
DO NOT ALTER CAD DRAWING BY HAND

				tolerance		dim. in mm
				date	name	
				drawn	02.09.2014	Heinrich
				appd.		Lehmenkühler
				norm		
				d-old		16K1A914
5 x b	A5325	02.09.2014	Heinrich			
a	Original					
rev.	description	date	name			

CONEC

scale:		2:1 (5:1)
material:		see notes
title:		
D-SUB MALE		
37pos. SOLDER PIN STRAIGHT		
with threaded spacer clip		
dwg no:		DIN-A3
(b) 16K1A3510		sh: 1/2
part no: (b) 163□16239X (see note 3)		

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: 3:1	
								material: see sheet 1	
					date	name	title: P.C.B. HOLE DRILLINGS D-SUB MALE 37pos. SOLDER PIN STRAIGHT with threaded spacer clip		
					drawn 02.09.2014	Heinrich			
					appd.	Lehmenkühler			
					norm				
					d-old				
							dwg no:		DIN-A3
	a	Original					16K1A3510		sh: 2/2
	rev.	description	date	name			part no: SEE SHEET 1		

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