

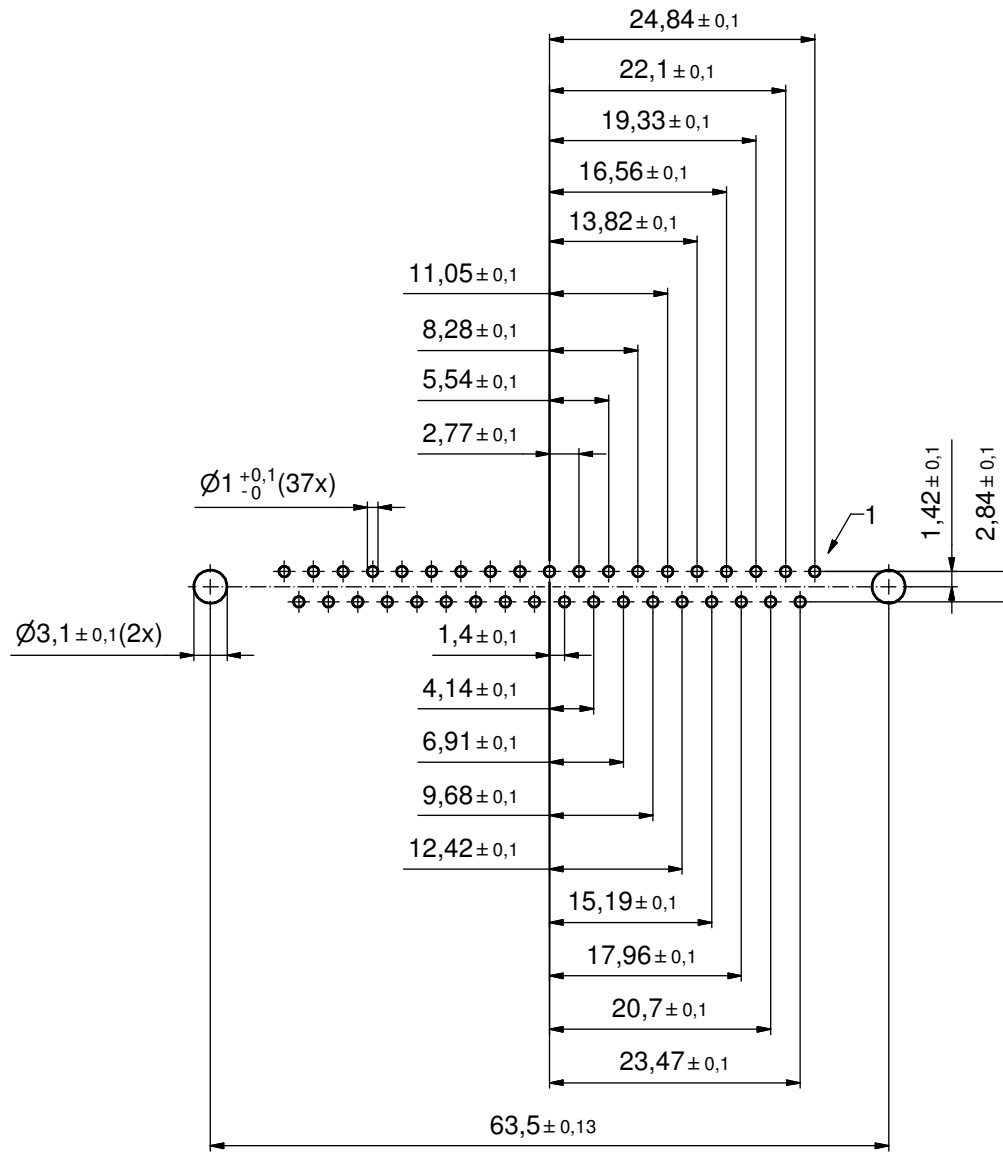
NOTES:

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 1 for 30µm HARD GOLD over min. 50µm NICKEL
 □ PLEASE ADD 3 for GOLD FLASH over NICKEL
4. SNAP-LOCK AND SPACER CLIPS: COPPER ALLOY;
 min. 200µm TIN over 80µm NICKEL
 PCB-HOLE: $\varnothing 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
5. COLLARS: COPPER ALLOY; min. 200µm over 80µm NICKEL
6. P.C.B. HOLE DRILLINGS ON SHEET 2
7. CONNECTOR IS PART MARKED: 16-00217 □ CONEC ABC

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	01.10.14	Henneboel		title: D-SUB FEMALE 37pos. SOLDER PIN STRAIGHT with snap-lock and spacer clip
	appd.	01.10.14	Strakerjahn		
	norm				
	d-old				
	a	Original			dwg no:
rev.	description	date			name
				part no:	16-00217 □ (see note 3)

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 FEMALE 37pos. solder pin straight with snap-lock and spacer clip	
				drawn	01.10.14 Henneboel		
				appd.	01.10.14 Strakerjahn		
				norm			
				d-old		dwg no:	
	a	Original		CONEC [®]		16K1A3542	DIN-A3
	rev.	description	date			name	part no: see sheet 1