

NOTES:

1. METAL SHELLS: 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 2 for 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD 3 for GOLD FLASH over NICKEL
 - PLEASE ADD 4 for 50µm HARD GOLD over min. 50µm NICKEL
4. SNAP-LOCK AND SPACER CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\phi 3,1 \pm 0,1$ 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: 16-00212□ CONEC ABC

RoHS compliant

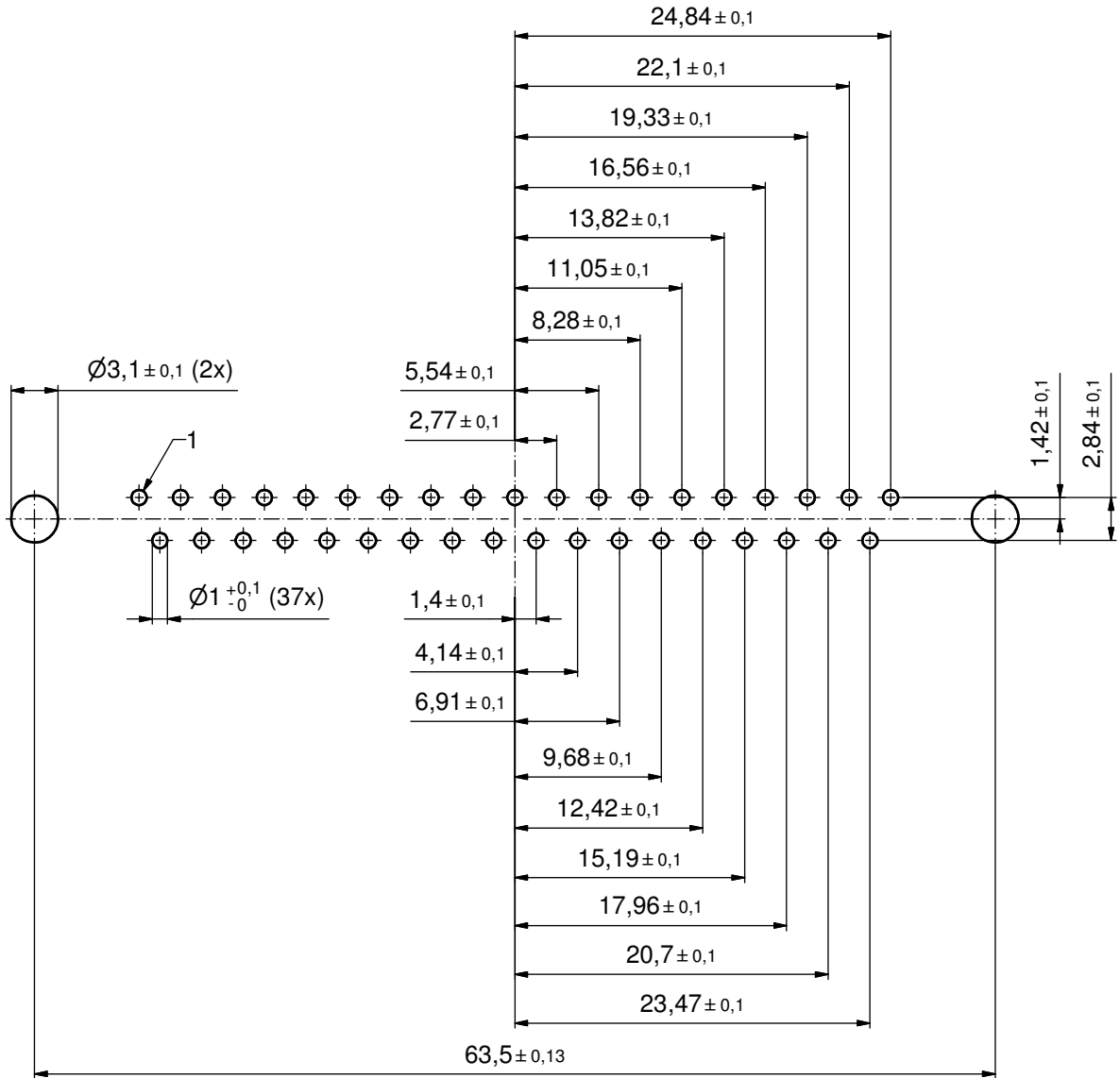
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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1 x b	Ä5908	11.12.2015	K.H.
a	Original		
rev.	description	date	name

tolerance	
dim. in mm	
date	name
drawn	29.09.14 Henneboel
appd.	29.09.14 Strakerjahn
norm	
d-old	
CONEC ®	

scale:	2:1 (5:1)	
material:	see notes	
title:	D-SUB MALE 37pos. SOLDER PIN STRAIGHT with snap-lock and spacer clip	
dwg no:	16K1A3537	DIN-A3
part no:	16-00212□ (see note 3)	sh: 1/2

P.C.B. HOLE DRILLINGS
(P.C.B. TOP SIDE)



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							material: see sheet 1		
				date	name		title:		
				drawn	29.09.14	Henneboel		P.C.B. HOLE DRILLINGS	
				appd.	29.09.14	Strakerjahn		D-SUB MALE 37pos. SOLDER PIN STRAIGHT with snap-lock and spacer clip	
			norm				dwg no:		
			d-old				16K1A3537		
			a Original				DIN-A3		
rev.	description	date	name				part no: SEE SHEET 1		sh: 2/2