

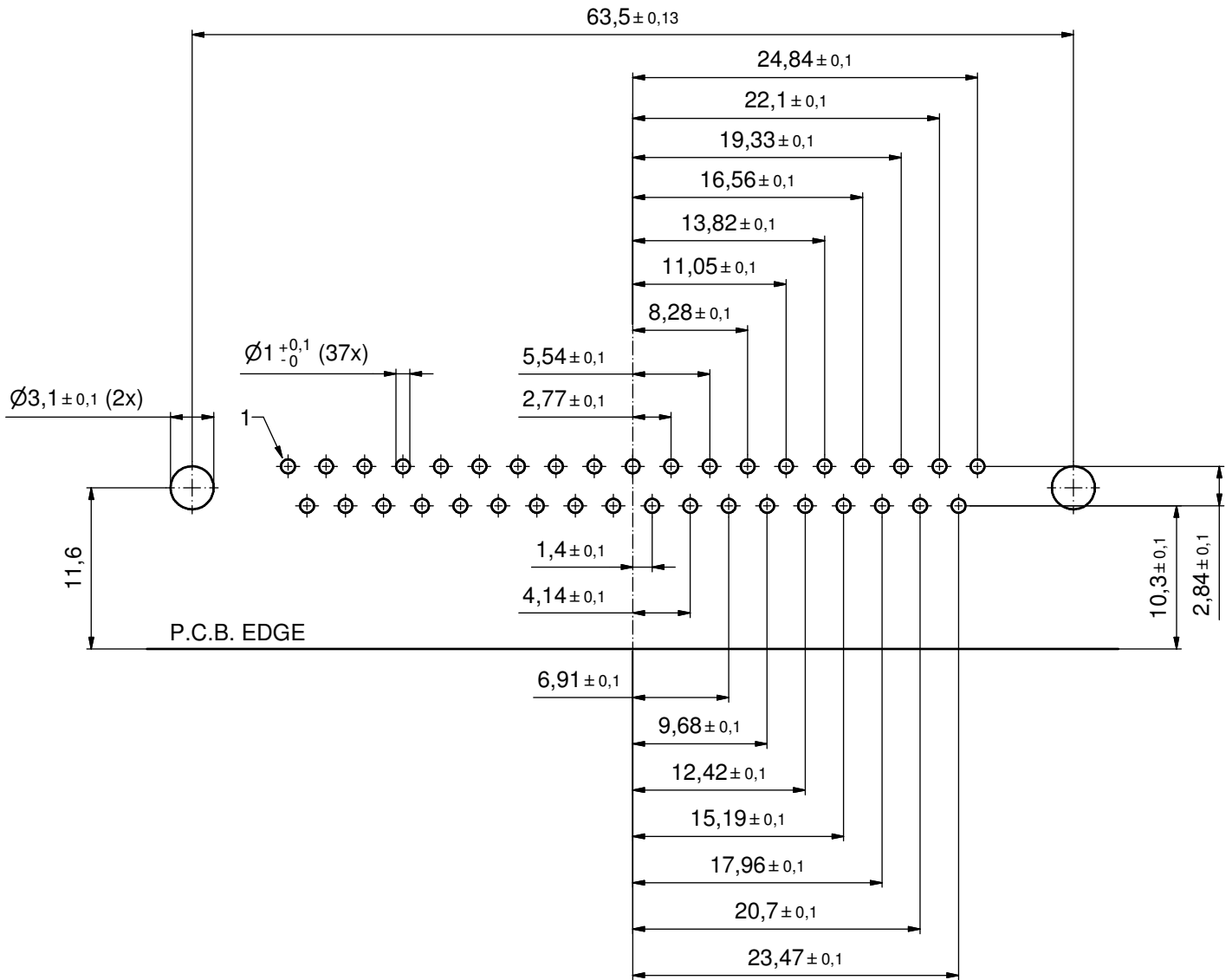
NOTES:

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.):
 - (b) 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
 - PLEASE ADD J for 50µm HARD GOLD over min. 50µm NICKEL
4. METAL BRACKETS: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
7. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
8. PCB-HOLE DRILLINGS ON SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: [163□16389X CONEC ABC] (see note 3)

RoHS compliant

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					material: SEE NOTES
	date	name		title:	
	drawn 24.10.08	Sonnenberg		D-SUB MALE 90° 37pos. SOLDER PIN ANGLED 0.370inch with threaded insert, metal bracket, fixing-plate and clip	
	appd. 24.10.08	Mickenbecker			
	norm				
d-old 16K2A2381/16K1A1804			dwg no:	DIN-A3	
3 x b A5574 17.03.2015 KH.			16K1A2381		sh: 1/2
a Origin			part no: (b) 163□16389X (see note 3)		
rev. description date name					

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



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					date		name	material:	SEE SHEET 1	
					drawn	24.10.08	Sonnenberg	title: P.C.B. HOLE DRILLINGS D-SUB MALE 37pos. SOLDER PIN ANGLED with threaded insert, metal bracket, fixing-plate and snap		
					appd.	24.10.08	Mickenbecker			
					norm					
					d-old					
					a	Origin		dwg no:	16K1A2381	DIN-A3
	rev.	description	date	name				part no:	SEE SHEET 1	sh: 2/2