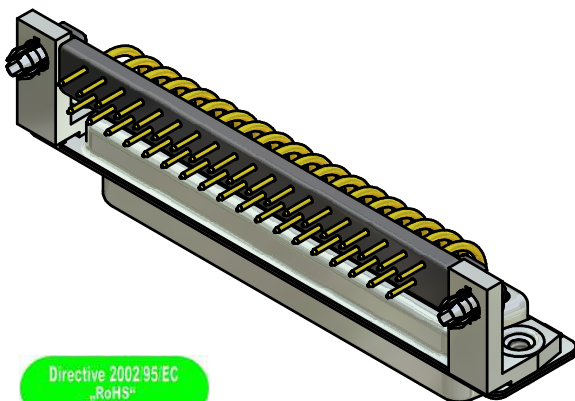


NOTES:

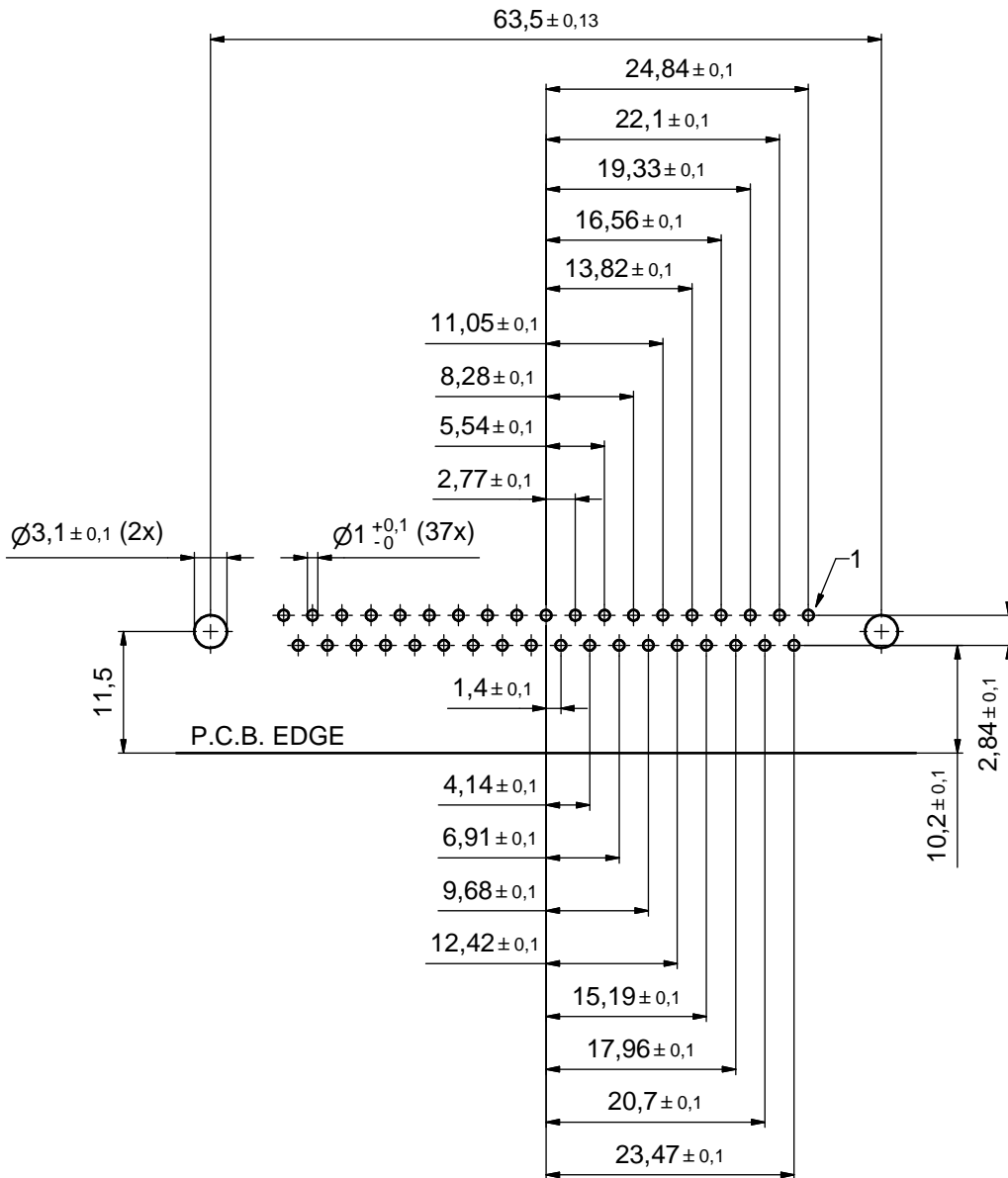
1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. CONTACTS: COPPER ALLOY
PLATING: 8µm HARD GOLD over min. 50µm NICKEL
4. METAL BRACKETS:
ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm 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. P.C.B. HOLE DRILLINGS ON SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: 164A16799X CONEC ABC



Directive 2002/95/EC
RoHS
Compliant

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

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				date	name	
drawn	30.07.10	Lehmenkühler		title: D-SUB FEMALE 90° 37pos. SOLDER PIN ANGLED 0.370inch threaded insert, metal bracket, fixing plate, snap dwg no: Inventor 10 DIN-A3 sh: 1 16K1A2682 part no: 164A16799X		
appd.	30.07.10	Fischer				
norm						
d-old						
a	Origin	CONEC ®				
rev.	description	date	name			



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

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

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DO NOT ALTER CAD DRAWING BY HAND				date	name	scale: 2:1	
rev.	description	date	name	drawn	30.07.10	Lehmenkühler	material: SEE SHEET 1
a	Origin			appd.	30.07.10	Fischer	title: P.C.B. HOLE DRILLINGS
				norm			D-SUB FEMALE 37pos. SOLDER PIN ANGLED threaded insert,metal bracket,fixing plate,snap
				d-old			dwg no: Inventor 10
							DIN-A3
							sh: 2
							part no: SEE SHEET 1

