

NOTES: (b)

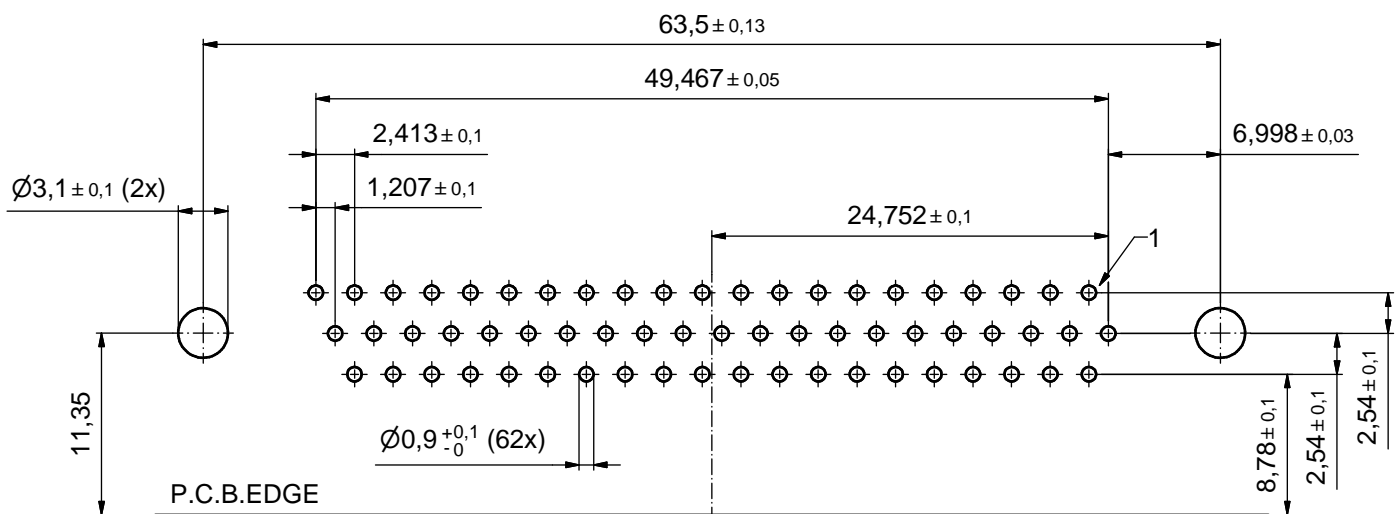
1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
  - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
  - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
  - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
4. METAL BRACKETS: PBT GF UL 94 V-0; BLACK
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. GROUNDING CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL  
PCB-HOLE:  $\varnothing 3,1 \pm 0,1$ mm; 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: **164□20959X CONEC ABC** (see note 3)

Directive 2002/95/EC RoHS compliant

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				material:	SEE NOTES	
	drawn	23.05.2014	Heinrich	title: <b>D-SUB HD FEMALE 90°</b> 62pos. SOLDER PIN ANGELD 0.350inch threaded insert, mounting bracket, fixing plate, grounding clip		
	appd.	23.05.2014	Lehmenkühler			
norm			dwg no:	(b) 16K1A3463	DIN-A3	
8 x b	A5220	23.05.2014	Heinrich	part no:	(b) 164□20959X (see note 3)	
a	Original				sh: 1/2	
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	23.05.2014	Heinrich	
				appd.	23.05.2014	Lehmenkühler	
				norm			
				d-old			
				rev.	a	Original	
			description			title: P.C.B. HOLE DRILLINGS D-SUB HD FEMALE 90° 62pos. 0.350inch threaded insert, mounting bracket, fixing plate, grounding clip	
			<b>CONEC</b> <sup>®</sup>			dwg no: 16K1A3463	DIN-A3
						part no: SEE SHEET 1	sh: 2/2