

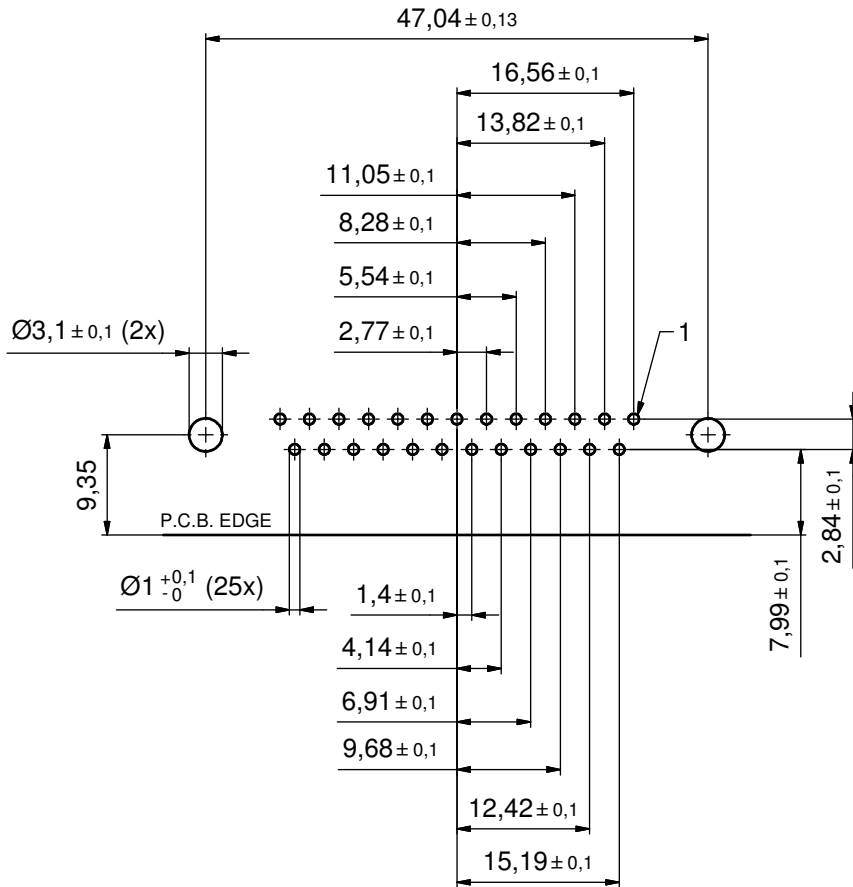
**NOTES:**

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. SIGNAL 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: 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: Ø3.1±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: 164□17959X CONEC ABC (see note 3)

Directive 2002/95/EC RoHS compliant

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						material:	SEE NOTES
						title:	D-SUB FEMALE 90°
						25pos. SOLDER PIN ANGLED 0.318inch with threaded insert, metal bracket, fixing-plate and snap	
						dwg no:	(b) 16K1A3315
						part no:	(b) 164□17959X (see note 3)
	3 x b	A4946	28.10.2013	K.H.		DIN-A3	
	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	28.10.13	Henneboel	title: <b>P.C.B. HOLE DRILLINGS</b> D-SUB Female 25pos. 0,318inch with threaded insert, metal bracket, fixing plate and snap	
				appd.	12.11.13	Lehmenkühler		
				norm				
				d-old				
	a	Original		<b>CONEC</b> <sup>®</sup>			dwg no: 16K1A3315	DIN-A3
	rev.	description	date				name	part no: SEE SHEET 1

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