

NOTES:

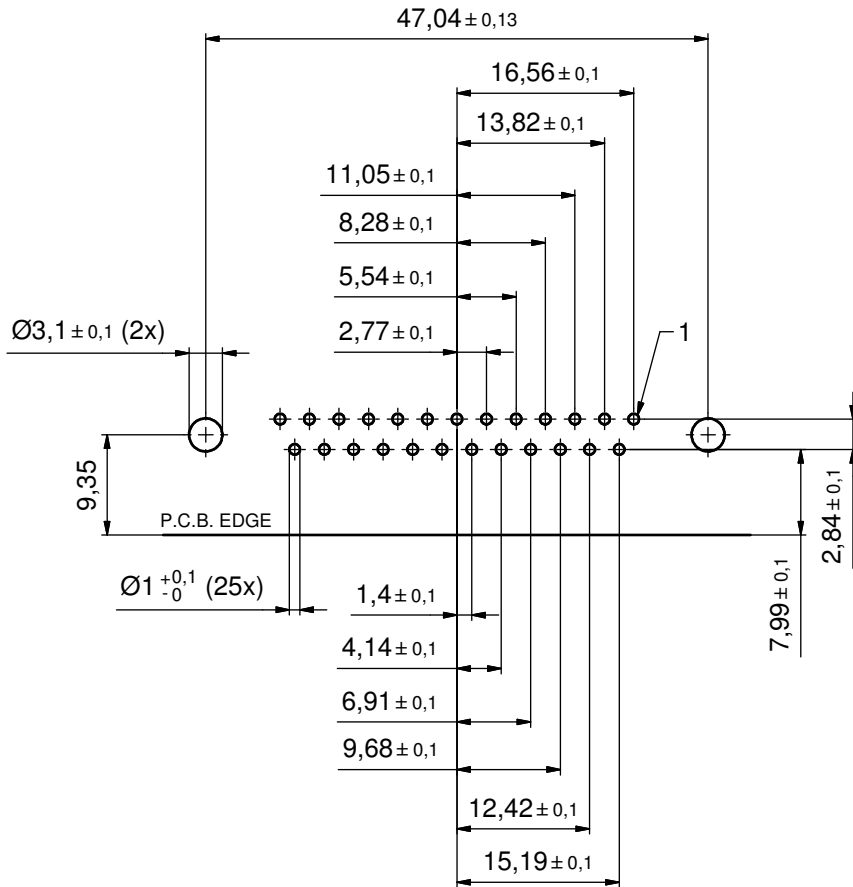
1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD C for 30µm HARD 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	
			date		title:	
			name		D-SUB FEMALE 90°	
			drawn	28.10.13	25pos. SOLDER PIN ANGLED 0.318inch	
			appd.	12.11.13	with threaded insert, metal bracket, fixing-plate and snap	
			norm		dwg no:	
			d-old	16K1A685/16K1A070A	DIN-A3	
	3 x b	A4946	28.10.2013	K.H.	sh: 1/2	
	a	Original			part no: (b) 16K1A3315	
rev.	description	date	name	part no: (b) 164□17959X (see note 3)		



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



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				material: SEE SHEET 1
	drawn	28.10.13	Henneboel	title: P.C.B. HOLE DRILLINGS D-SUB Female 25pos. 0,318inch with threaded insert, metal bracket, fixing plate and snap
	appd.	12.11.13	Lehmenkühler	
	norm			
	d-old			
	rev.	a	Original	dwg no: 16K1A3315
description			part no: SEE SHEET 1	
date				

