

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. MOUNTING 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: 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□18829X CONEC ABC (see note 3)

Directive 2002/95/EC RoHS compliant

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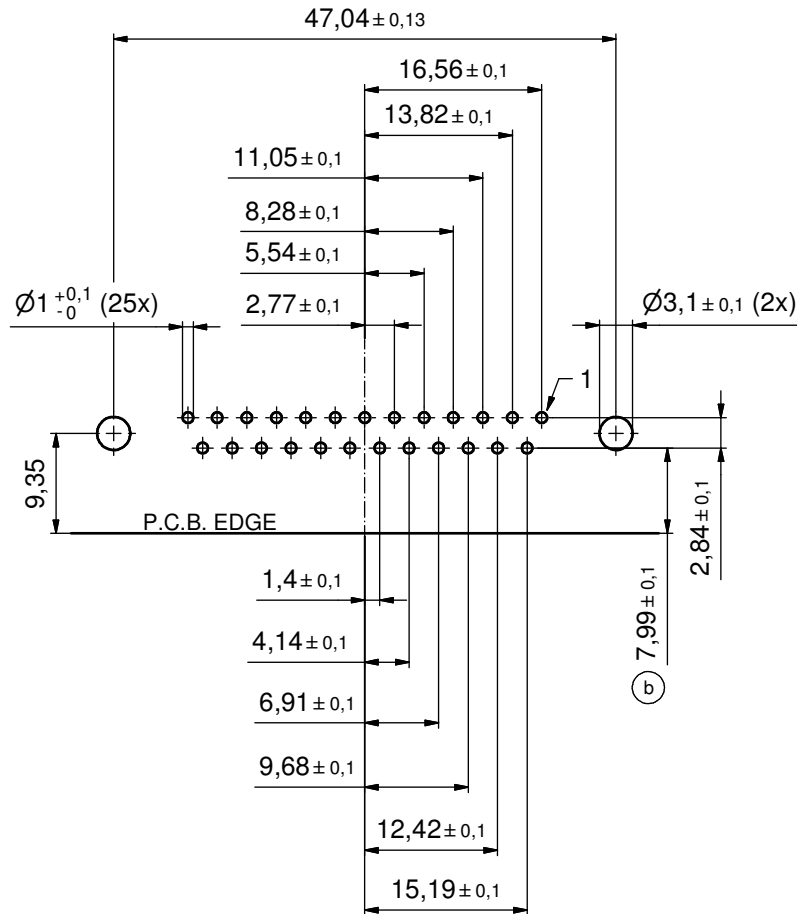
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				tolerance		dim. in mm
				date	name	
				drawn	10.12.13	Henneboel
				appd.	17.12.13	Schmidt
				norm		
				d-old	16K1A1335/16K3A1335	
5 x b	A5017	10.12.2013	K.H.	CONEC [®]		
a	Original					
rev.	description	date	name			

scale:	2:1 (5:1)	
material:	SEE NOTES	
title:	D-SUB FEMALE 90° 25pos. SOLDER PIN ANGLED 0.318inch threaded insert,mounting bracket,grounding clip,fixing plate	
dwg no:		DIN-A3
	(b) 16K1A3365	sh: 1/2
part no:	(b) 164□18829X	(see note 3)

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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				date	name	material: SEE SHEET 1
				drawn	10.12.13	Henneboel
				appd.	17.12.13	Schmidt
				norm		
			d-old			
1 x b	A5017	10.12.2013	K.H.	title: P.C.B. HOLE DRILLINGS D-SUB FEMALE 90° 25pos. 0.318inch threaded insert,mounting bracket,grounding clip,fixing plate		
a	Original					
rev.	description	date	name			dwg no: 16K1A3365 DIN-A3 sh: 2/2
				part no: SEE SHEET 1		