

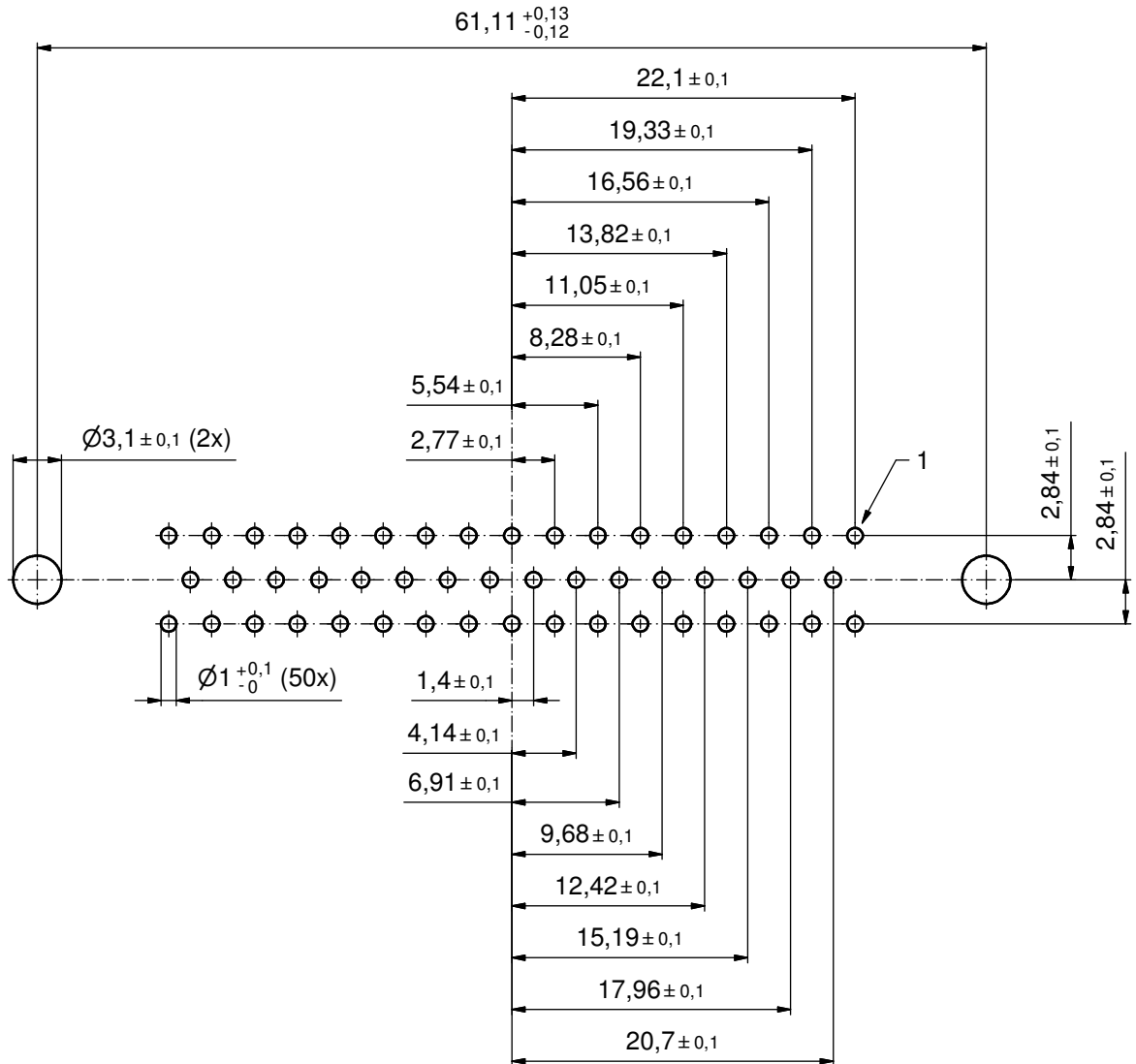
NOTES:

1. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
- (b) 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. THREADED LOCK AND SPACER CLIPS: COPPER ALLOY;
min. 200µm TIN over 80µm NICKEL
PCB-HOLES: ø3,1 ± 0,1; PCB THICKNESS 1,6mm
5. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. P.C.B. HOLE DRILLINGS ON SHEET 2
7. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
8. CONNECTOR IS PART MARKED: 164□16709X CONEC ABC (see note 3)

Directive 2002/95/EC RoHS compliant

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					date		name	material:	SEE NOTES
					drawn	04.07.13	Henneboel	title: D-SUB FEMALE 50pos. SOLDER PIN STRAIGHT with threaded lock and spacer clip	
					appd.	08.07.13	Fischer		
					norm				
					d-old	16K11KWA		dwg no:	
3 x b	A4824	04.07.2013	K.H.					(b) 16K1A3273	DIN-A3
a	Original							part no:	164□16709X (see note 3)
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	04.07.13	Henneboel
				appd.	08.07.13	Fischer
			norm			title: P.C.B. HOLE DRILLINGS
			d-old	16K11IUA (b)		D-SUB FEMALE 50pos. SOLDER PIN STRAIGHT with threaded lock and spacer clip
1 x b	Ä4824	04.07.2013	K.H.			dwg no: 16K1A3273
a	Original					DIN-A3
rev.	description	date	name			sh: 2/2
						part no: SEE SHEET 1