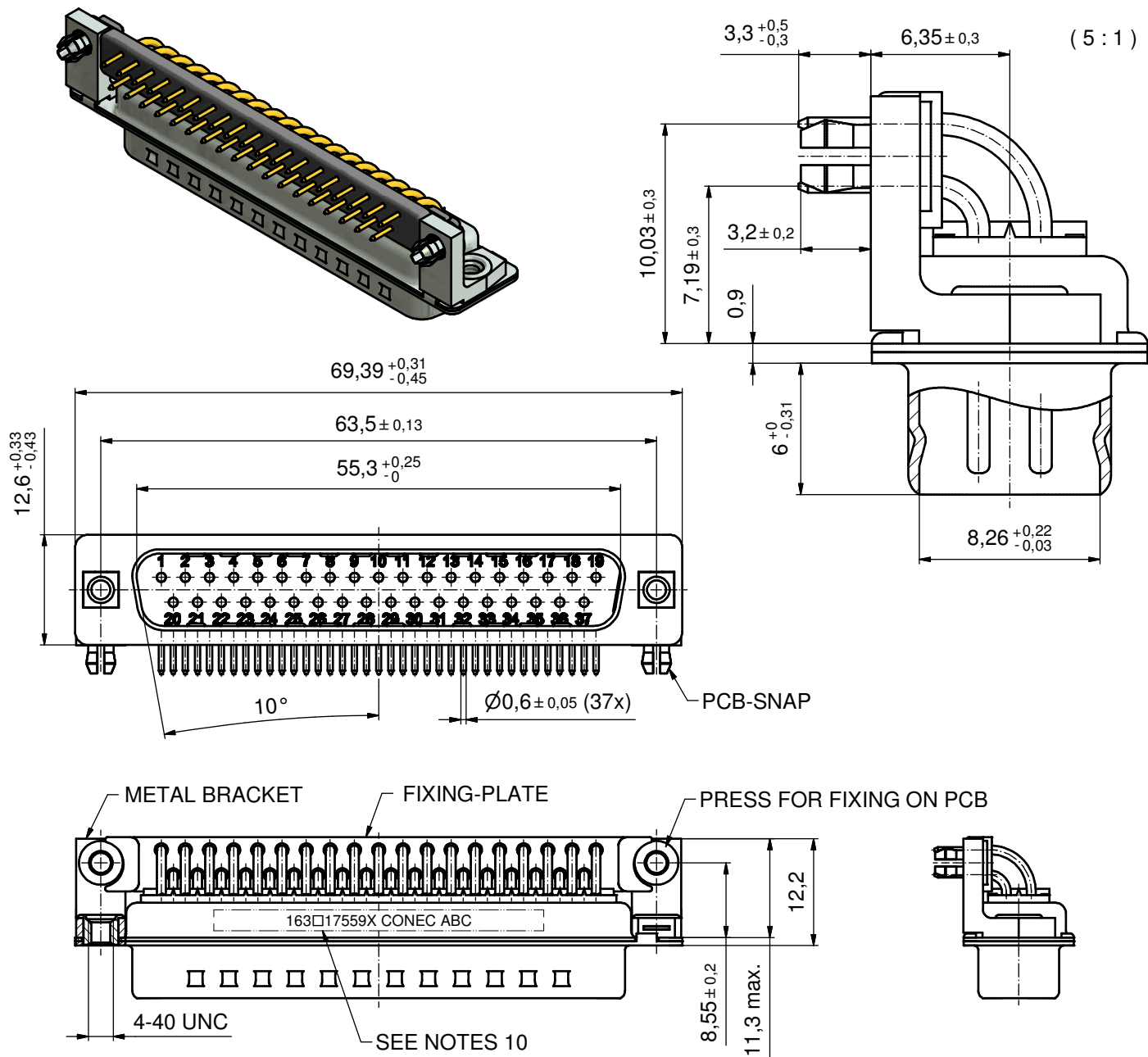


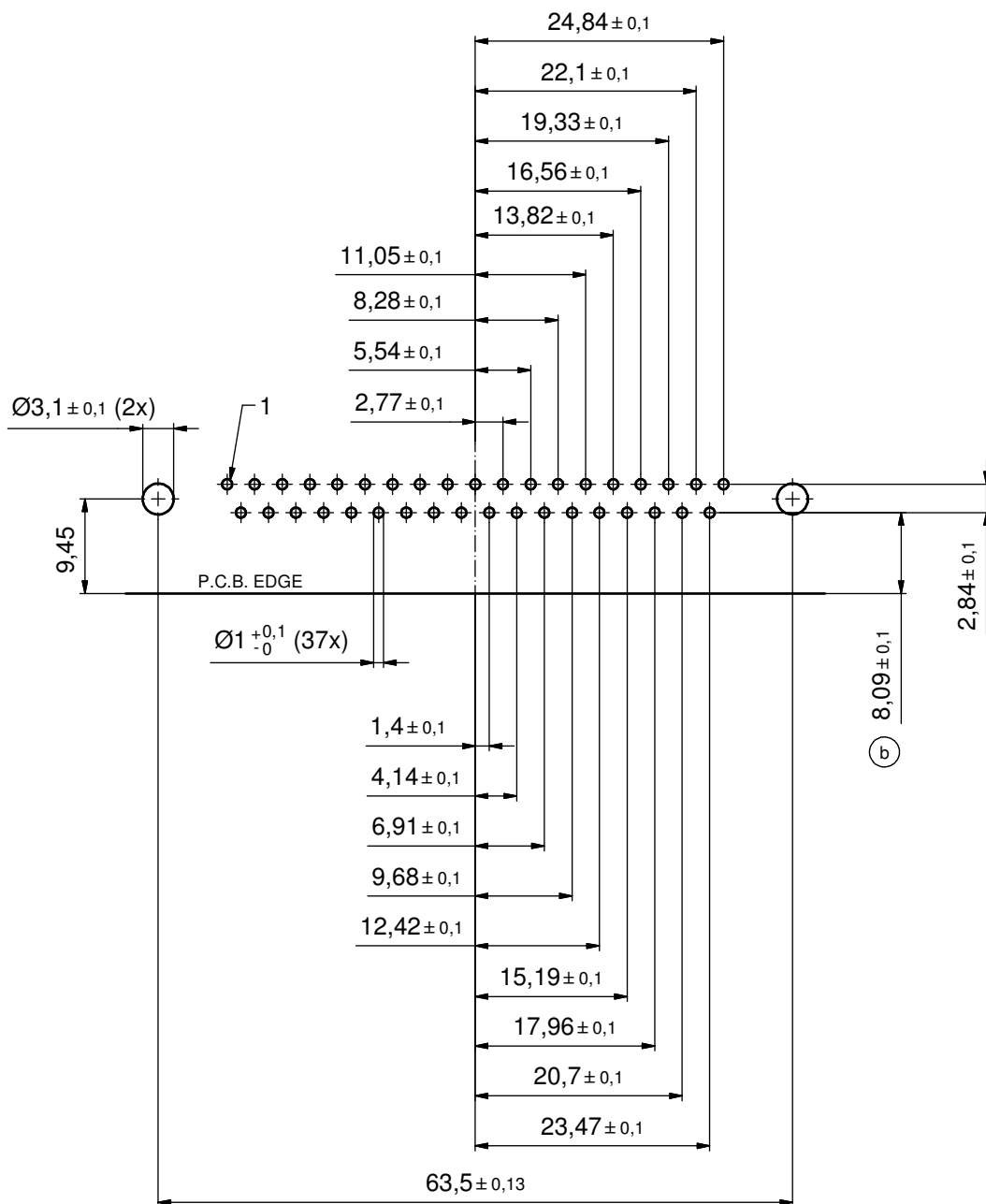


NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin 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 20µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD J for 50µin HARD GOLD over min. 50µin NICKEL
4. METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3.1±0.1; PCB THICKNESS 1.6mm
7. FIXING-PLATE: PBT GF UL 94 V-0, BLACK
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. P.C.B. HOLE DRILLINGS ON SHEET 2
10. CONNECTOR IS PART MARKED: **163□17559X CONEC ABC** (see note 3)

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							material: SEE NOTES				
				DO NOT ALTER CAD DRAWING BY HAND						title: D-SUB MALE 90° 37pos. SOLDER PIN ANGLED 0.318inch threaded insert, metal bracket,fixing plate, snap	
							date	name			
							drawn 05.11.13	Henneboel			
	appd. 07.11.13	Lehmenkühler									
			norm			dwg no: Ⓟ 16K1A3320		DIN-A3 sh: 1/2			
		d-old	16K1A022A/16K1A682/16K2A682								
3 x b	Ä4946	05.11.2013	K.H.								
a	Original										
rev.	description	date	name			part no: Ⓟ 163□17559X (see note 3)					

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



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				dim. in mm			material: SEE SHEET 1	
				date	name		title: P.C.B. HOLE DRILLINGS D-SUB MALE 37pos. SOLDER PIN ANGLED threaded insert, metal bracket, fixing-plate, snap	
				drawn	05.11.13	Henneboel		
				appd.	07.11.13	Lehmenkühler		
DO NOT ALTER CAD DRAWING BY HAND				norm			dwg no:	
				d-old			DIN-A3	
				1 x b	Ä4946	14.11.2013	16K1A3320	
				a	Original		sh: 2/2	
				rev.	description	date	name	part no: SEE SHEET 1

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