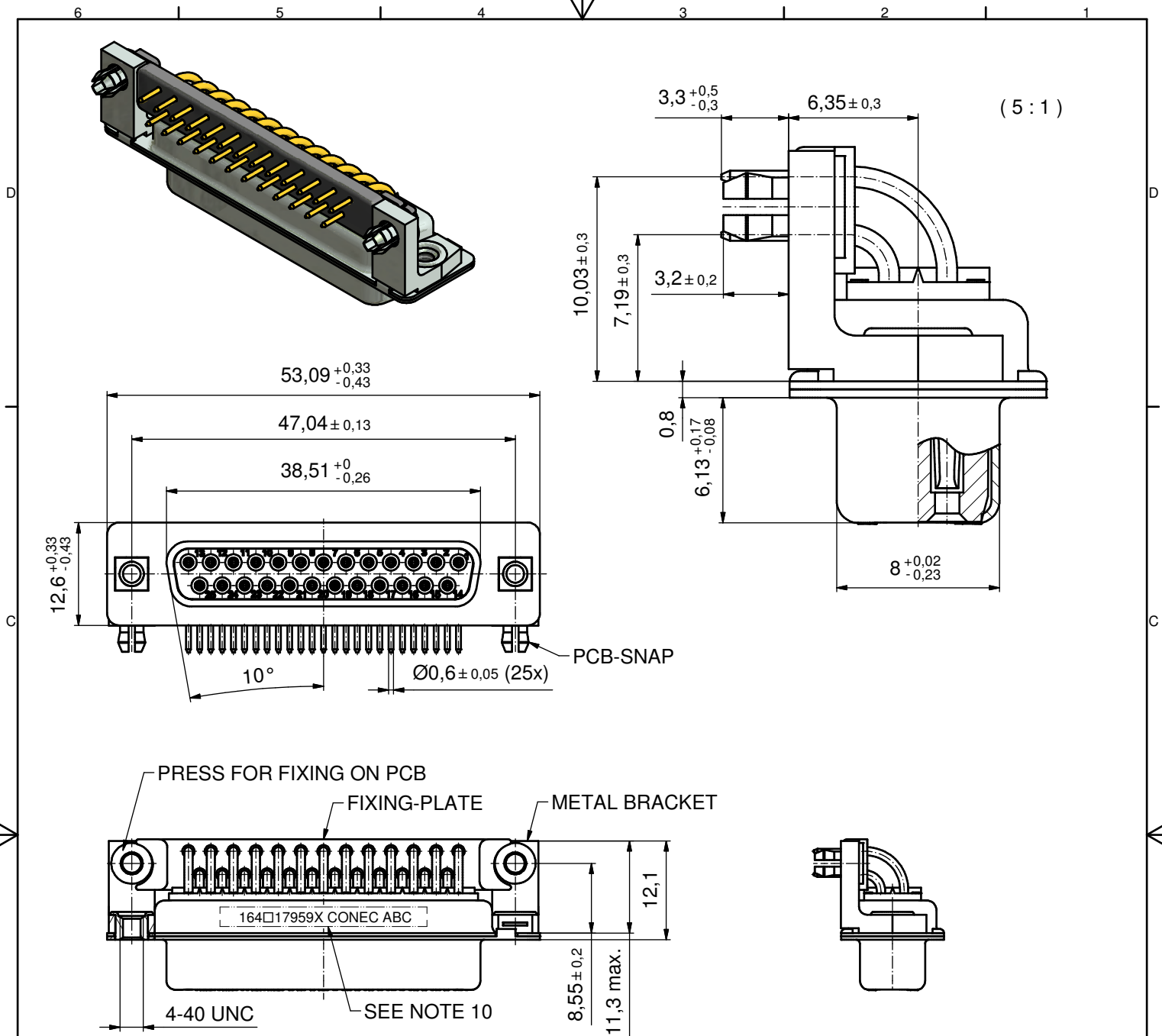




NOTES:

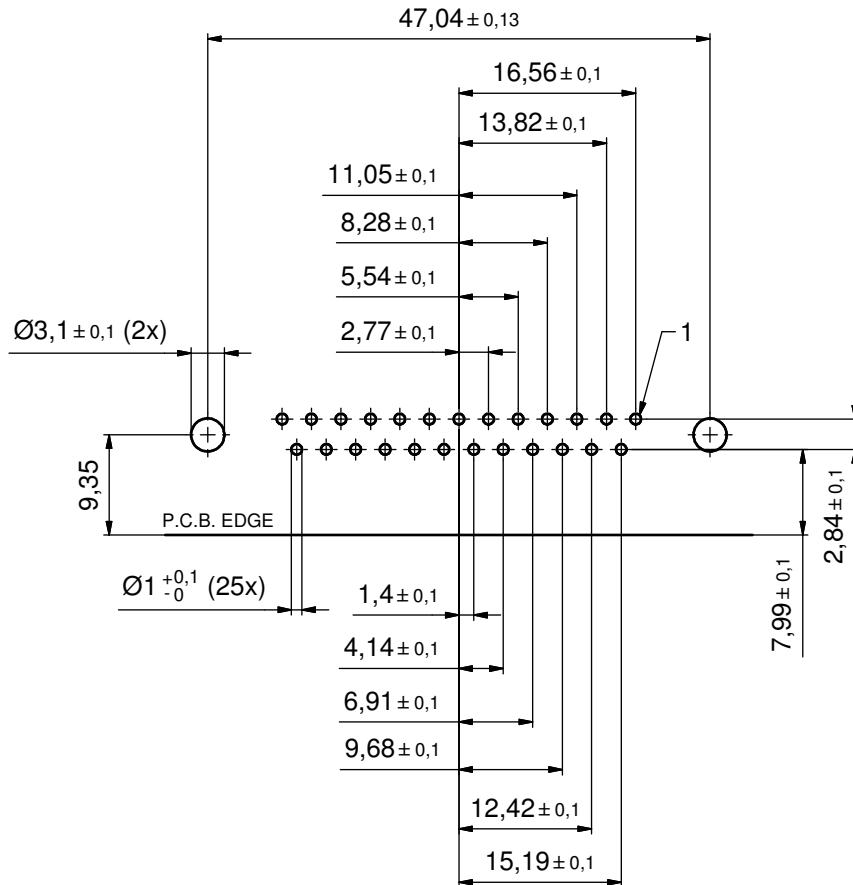
1. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD C for 30µm HARD 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

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				tolerance		 dim. in mm	scale: 2:1 (5:1)						
							material: SEE NOTES						
				DO NOT ALTER CAD DRAWING BY HAND				date		name		title: D-SUB FEMALE 90° 25pos. SOLDER PIN ANGLED 0.318inch with threaded insert,metal bracket,fixing-plate and snap	
								drawn 28.10.13		Henneboel			
								appd. 12.11.13		Lehmenkühler			
				norm				dwg no: Ⓟ 16K1A3315 part no: Ⓟ 164□17959X (see note 3)					
				d-old 16K1A685/16K1A070A									
3 x b		Ä4946	28.10.2013	K.H.			DIN-A3						
a		Original		sh: 1/2									
rev.		description	date	name									

DIN-A3
sh: 1/2

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



THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				tolerance		 dim. in mm		scale: 2:1					
								material: SEE SHEET 1					
								title: P.C.B. HOLE DRILLINGS D-SUB Female 25pos. 0,318inch with threaded insert,metal bracket,fixing plate and snap		dwg no: 16K1A3315		DIN-A3 sh: 2/2	
a	Original												
rev.	description	date	name										