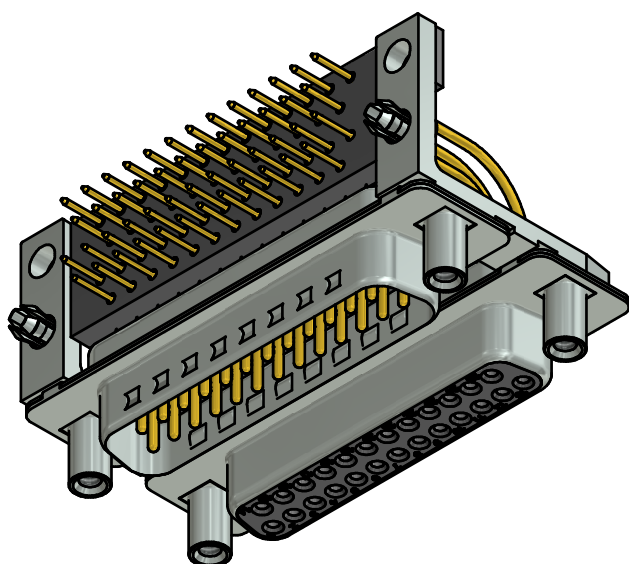
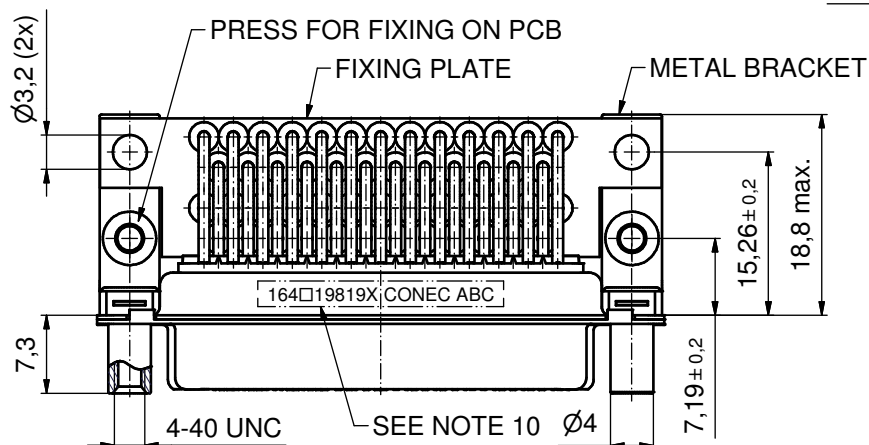
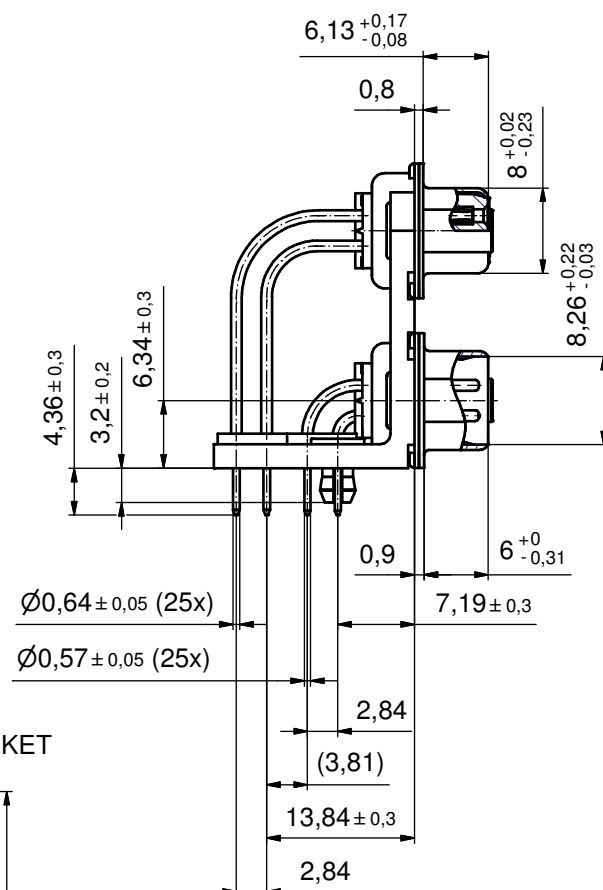
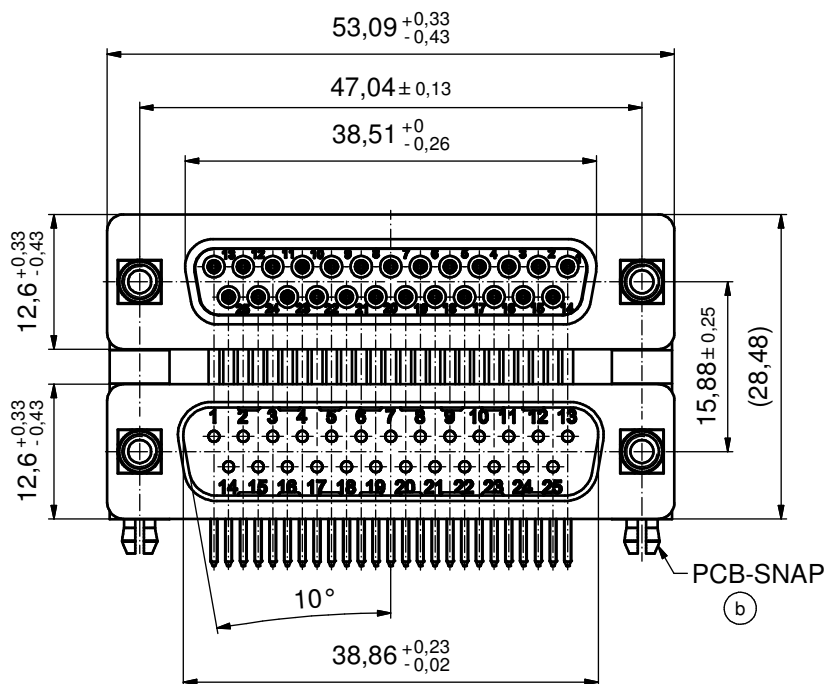




NOTES:

- METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0, BLACK
- 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
- METAL BRACKETS:
ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
- THREADED LOCKS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- FIXING PLATE: PBT GF UL 94 V-0, BLACK
- PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: Ø3,1±0,1mm; PCB- THICKNESS 1,6mm
- P.C.B. HOLE DRILLINGS ON SHEET 2
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKET: **164□19819X 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

DO NOT ALTER CAD DRAWING BY HAND

				tolerance		 dim. in mm	
					date	name	
				drawn	16.01.13	Henneboel	
				appd.	17.01.13	Fischer	
				norm			
				d-old	16K1A1762		
4 x b	Ä4610	16.01.2013	K.H.				
a	Original						
rev.	description	date	name				

CONEC

scale:		2:1	
material:		see notes	
title:			
D-SUB DUAL PORT 15,88mm			
25pos. FEMALE / 25pos. MALE			
threaded lock, metal bracket, fixing plate and clip			
dwg no:			DIN- A3
16K1A3172			sh:1/2
part no: (b) 164□19819X			(see note 3)

