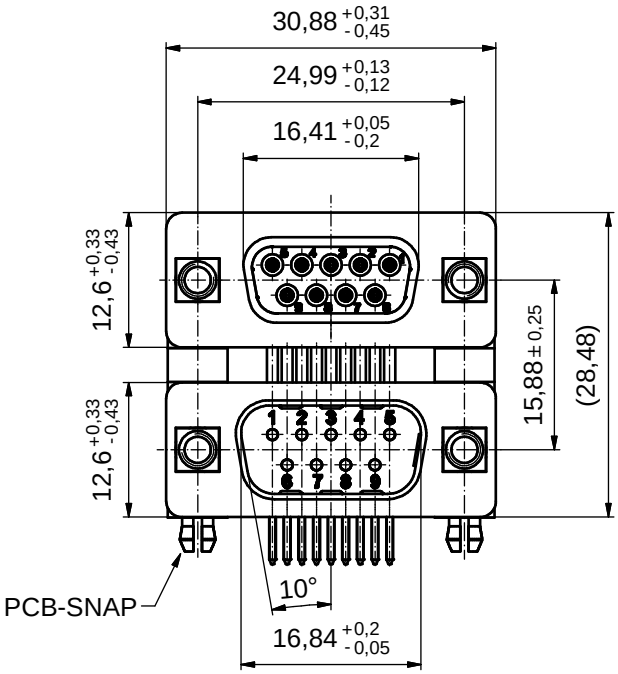

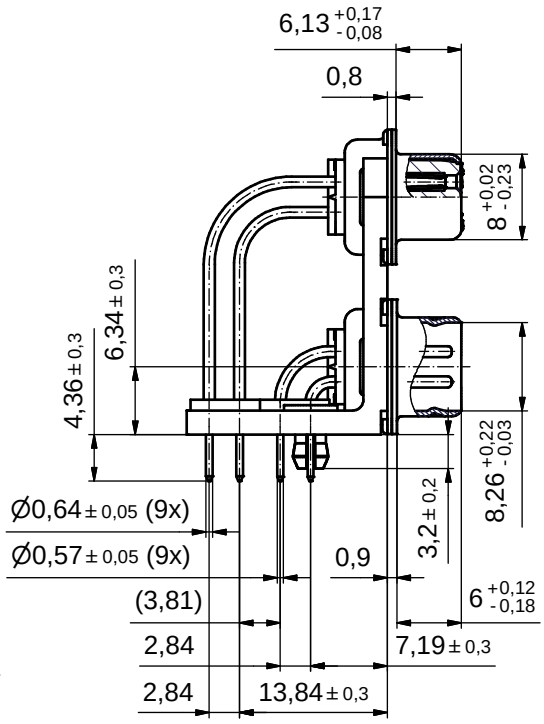

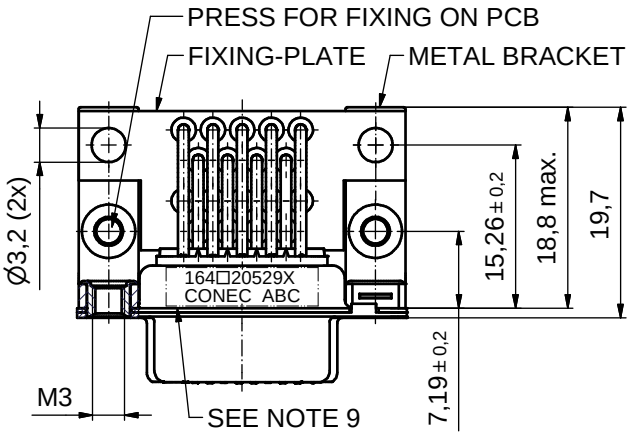

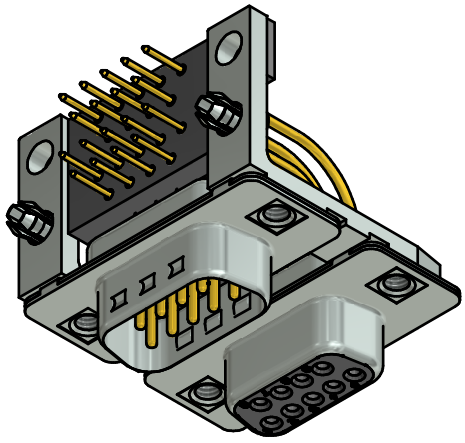

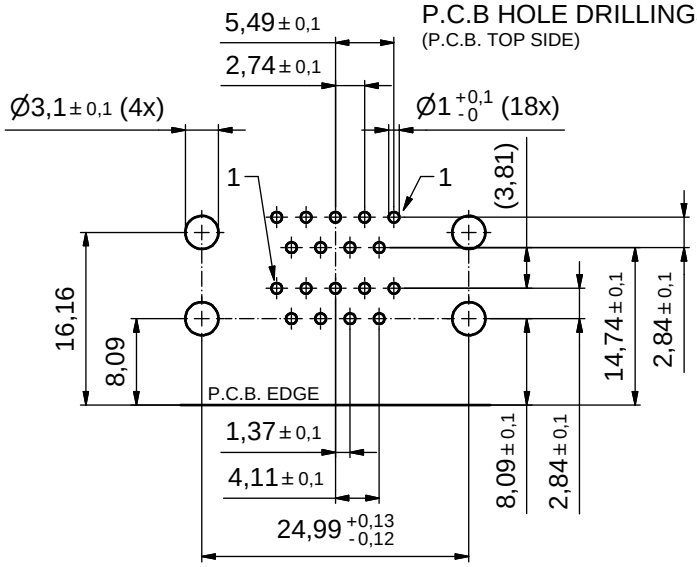

NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. 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
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. FIXING PLATE: PBT GF UL 94 V-0; BLACK
7. PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
   PCB-HOLE: Ø3,1±0,1mm; PCB-THICKNESS: 1,6mm
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: 164□20529X 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

rev.	description	date	name
a	Oiginal		

tolerance: dim. in mm

	date	name
drawn	02.09.14	Lehmenkühler
appd.	02.09.14	Schmidt
norm		
d-old		

scale: 2:1

material: SEE NOTES

title:

D-SUB DUAL PORT 15.88mm

9pos. FEMALE / 9pos. MALE

threaded insert, metal bracket, fixing-plate, snap

dwg no: 16K1A3506

DIN-A3

sh: 1

part no: 164□20529X (see note 3)