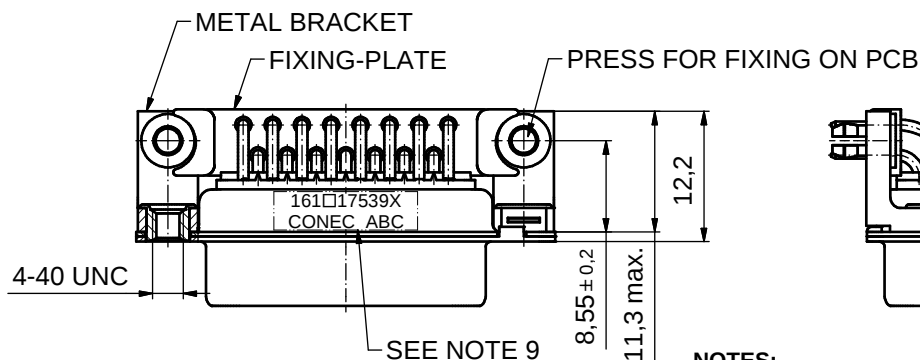
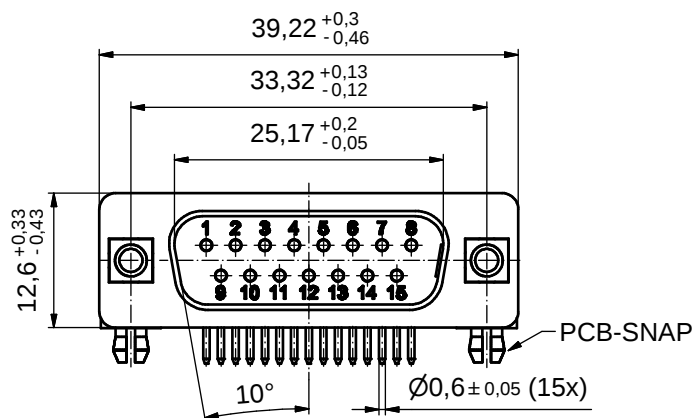
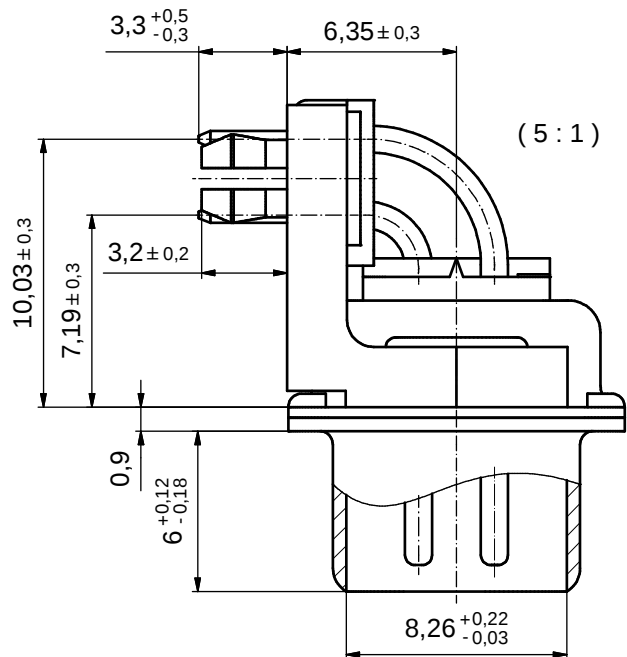
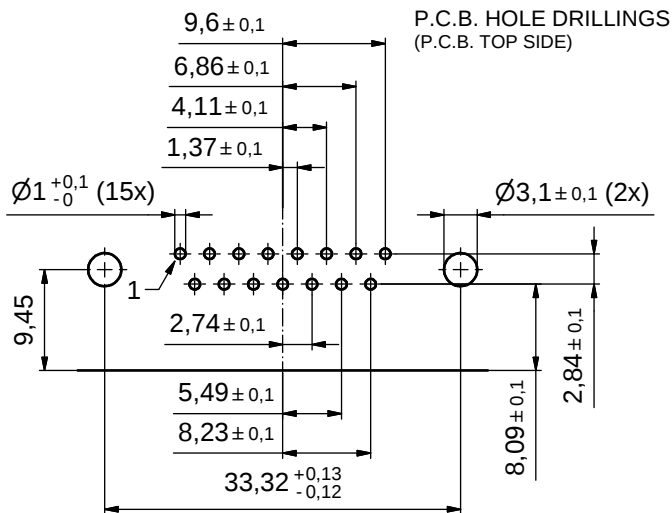
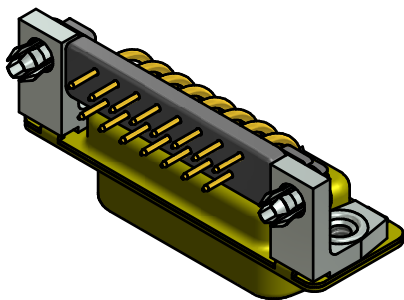


#### NOTES:

- METALSHELLS: STEEL; 315µin-470µin ZINC; YELLOW CHROMATE
- 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 20µin HARD GOLD over min. 50µin NICKEL  
☐ PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
- METAL BRACKETS: ZINC DIE CAST;  
 300µin COPPER / 40-120µin NICKEL / 120-200µin TIN
- THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- PCB SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL  
 PCB-HOLE:  $\varnothing 3,1 \pm 0,1$ ; PCB THICKNESS 1,6mm
- FIXING-PLATE: PBT GF UL 94 V-0; BLACK
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 161□17539X CONEC ABC (see note 3)



|                                                                                                                                                                         |                                  |             |      |      |                                                                                      |          |                                                                                                     |                                                                                                                                    |                          |  |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-------------|------|------|--------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--|-------------------|
| THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION.<br>OWNERSHIP AND COPYRIGHT OF CONEC GmbH | DO NOT ALTER CAD DRAWING BY HAND |             |      |      | tolerance                                                                            |          | <br>dim. in mm | scale: 2:1 (5:1)                                                                                                                   |                          |  |                   |
|                                                                                                                                                                         |                                  |             |      |      |                                                                                      |          |                                                                                                     | material: SEE NOTES                                                                                                                |                          |  |                   |
|                                                                                                                                                                         |                                  |             |      |      | date                                                                                 | name     |                                                                                                     | title:<br><br>D-SUB MALE 90°<br><br>15pos. SOLDER PIN ANGLED 0.318inch<br>with threaded insert,metal bracket,snap and fixing-plate |                          |  |                   |
|                                                                                                                                                                         |                                  |             |      |      | drawn                                                                                | 26.03.13 | Lehmenkühler                                                                                        |                                                                                                                                    |                          |  |                   |
|                                                                                                                                                                         |                                  |             |      |      | appd.                                                                                | 27.03.13 | Fischer                                                                                             |                                                                                                                                    |                          |  |                   |
|                                                                                                                                                                         |                                  |             |      |      | norm                                                                                 |          |                                                                                                     |                                                                                                                                    |                          |  |                   |
|                                                                                                                                                                         |                                  |             |      |      | d-old                                                                                |          |                                                                                                     |                                                                                                                                    |                          |  |                   |
|                                                                                                                                                                         |                                  |             |      |      |  |          |                                                                                                     |                                                                                                                                    | dwg no:<br><br>16K1A3212 |  | DIN-A3<br>sh: 1/1 |
|                                                                                                                                                                         | a                                | Original    |      |      |                                                                                      |          |                                                                                                     |                                                                                                                                    |                          |  |                   |
|                                                                                                                                                                         | rev.                             | description | date | name | part no: 161□17539X (see note 3)                                                     |          |                                                                                                     |                                                                                                                                    |                          |  |                   |