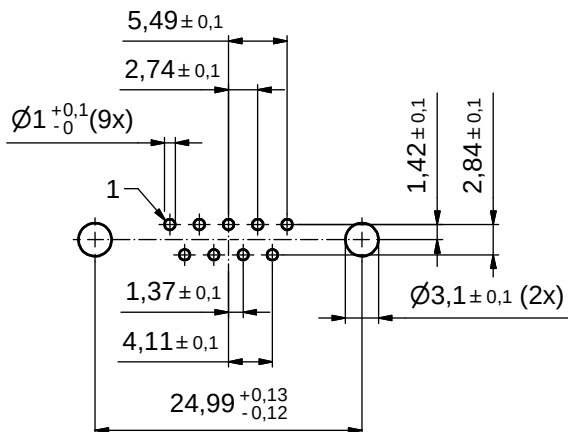
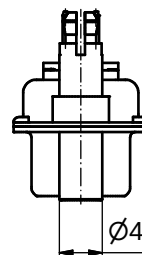
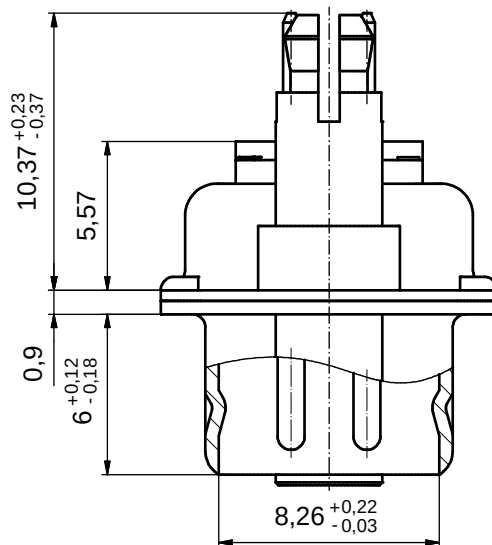
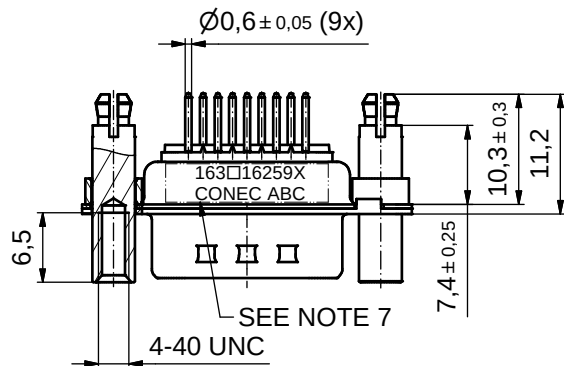
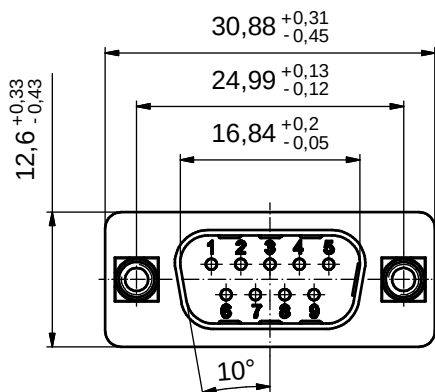


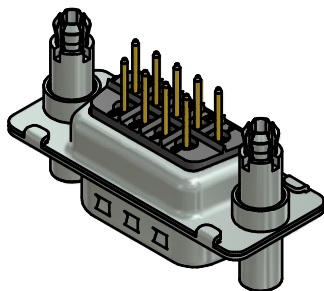


P.C.B. HOLE DRILLINGS  
(P.C.B. TOP SIDE)



#### 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  
☐ PLEASE ADD J for 50µm HARD GOLD over min. 50µm NICKEL
- THREADED REAR SPACER CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL  
PCB-HOLE:  $\varnothing 3.1 \pm 0.1$ mm; PCB THICKNESS 1.6mm
- COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 163□16259X CONEC ABC (see note 3)



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                                                                            |  | <br>dim. in mm | scale: 2:1 (5:1)    |                |         |                                                                                         |
|                                                                                                                                                                      |             |      |      |                                                                                      |  |                                                                                                     | material: see notes |                |         |                                                                                         |
|                                                                                                                                                                      |             |      |      |                                                                                      |  |                                                                                                     |                     | date           | name    | title:<br><br>D-SUB MALE<br>9pos. SOLDER PIN STRAIGHT<br>with threaded rear spacer clip |
|                                                                                                                                                                      |             |      |      |                                                                                      |  |                                                                                                     |                     | drawn 29.03.16 | Unkrüer |                                                                                         |
|                                                                                                                                                                      |             |      |      |                                                                                      |  |                                                                                                     |                     | appd. 29.03.16 | Schmidt |                                                                                         |
|                                                                                                                                                                      |             |      |      |                                                                                      |  |                                                                                                     |                     | norm           |         |                                                                                         |
|                                                                                                                                                                      |             |      |      |                                                                                      |  |                                                                                                     |                     | d-old          |         |                                                                                         |
| a                                                                                                                                                                    | Original    |      |      |  |  | dwg no: 16K1A3767                                                                                   | DIN-A3<br>sh: 1     |                |         |                                                                                         |
| rev.                                                                                                                                                                 | description | date | name |                                                                                      |  | part no: 163□16259X (see note 3)                                                                    |                     |                |         |                                                                                         |