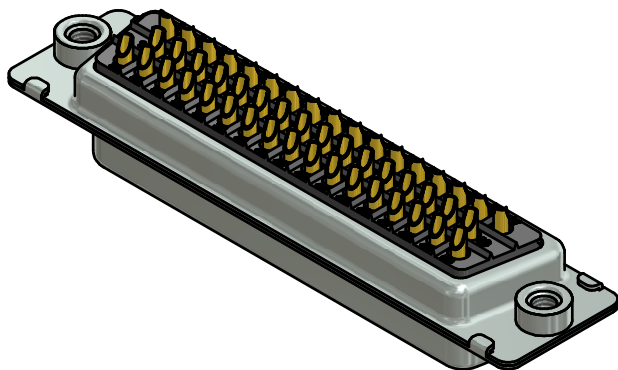
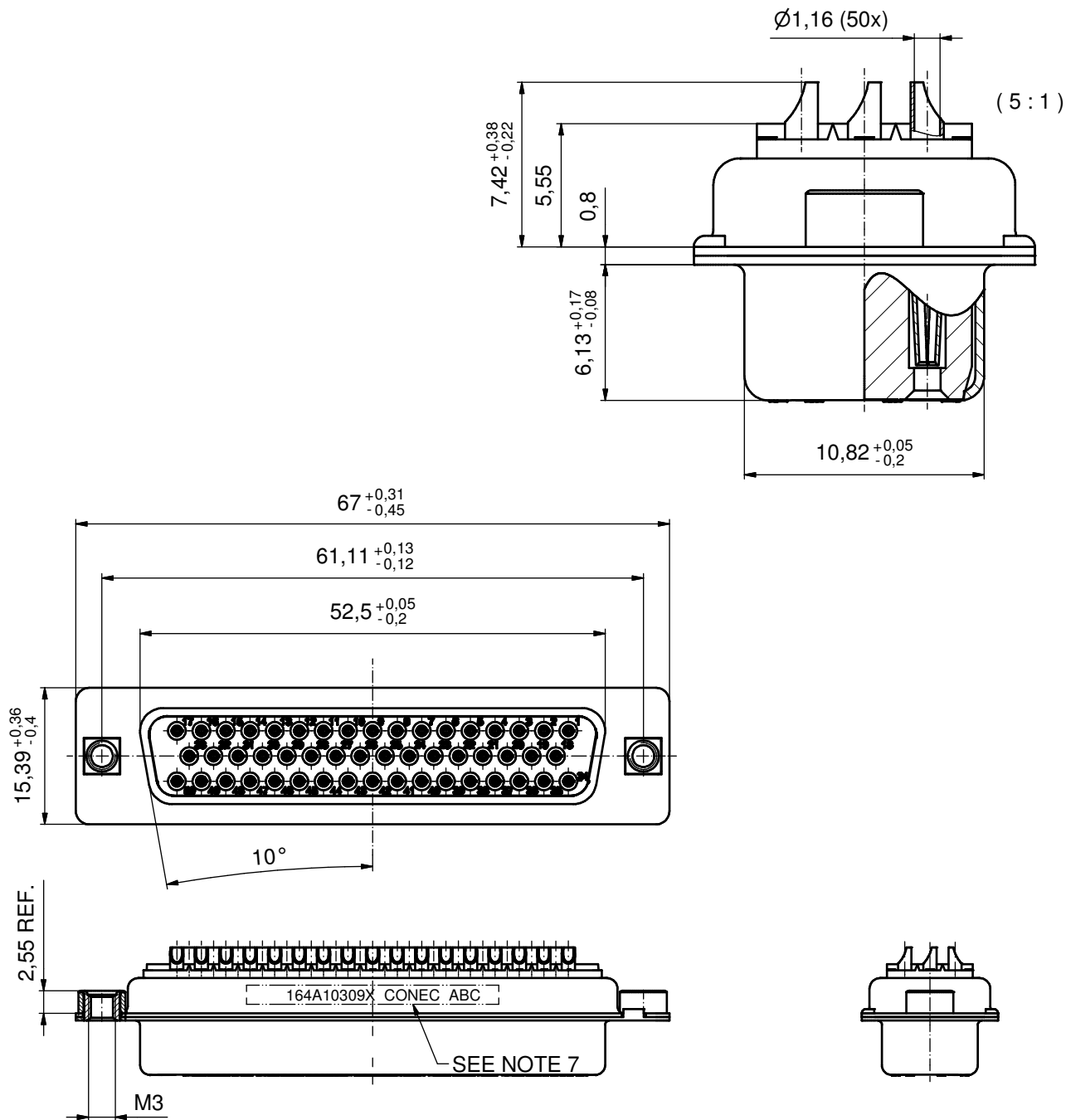




#### NOTES:

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; BLACK
- CONTACTS: COPPER ALLOY  
PLATING: GOLD FLASH over NICKEL  
SOLDER CUP ACCEPTS CABLE AWG 20
- THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 164A10309X CONEC ABC

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                                                                            |           | <br>dim. in mm | scale: 2:1 (5:1)    |                 |
|                                                                                                                                                                      |                                  |             |      |      |                                                                                      |           |                                                                                                     | material: SEE NOTES |                 |
|                                                                                                                                                                      |                                  |             |      |      | date                                                                                 | name      | title:<br><br>D-SUB FEMALE<br>50pos. SOLDER CUP<br>with threaded insert                             |                     |                 |
|                                                                                                                                                                      |                                  |             |      |      | drawn 16.04.12                                                                       | Henneboel |                                                                                                     |                     |                 |
|                                                                                                                                                                      |                                  |             |      |      | appd. 17.04.12                                                                       | Fischer   |                                                                                                     |                     |                 |
|                                                                                                                                                                      |                                  |             |      |      | norm                                                                                 |           |                                                                                                     |                     |                 |
|                                                                                                                                                                      |                                  |             |      |      | d-old                                                                                |           | dwg no:                                                                                             |                     | DIN-A3<br>sh: 1 |
|                                                                                                                                                                      |                                  |             |      |      |  |           | 16K1A3059                                                                                           |                     |                 |
|                                                                                                                                                                      | a                                | Original    |      |      |                                                                                      |           | part no:                                                                                            |                     | 164A10309X      |
|                                                                                                                                                                      | rev.                             | description | date | name |                                                                                      |           |                                                                                                     |                     |                 |

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