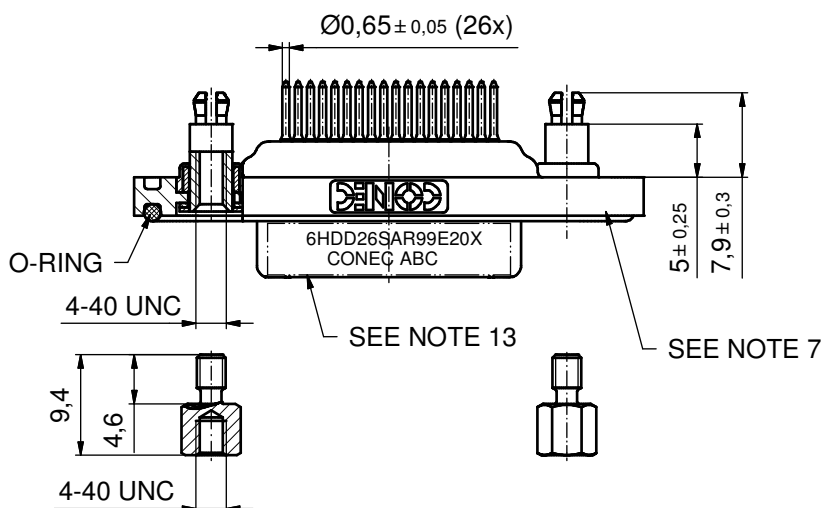
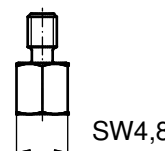
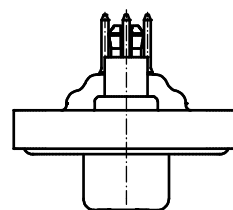
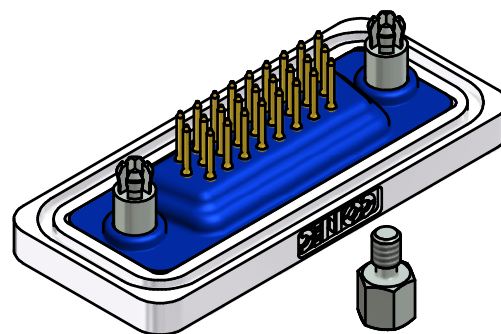
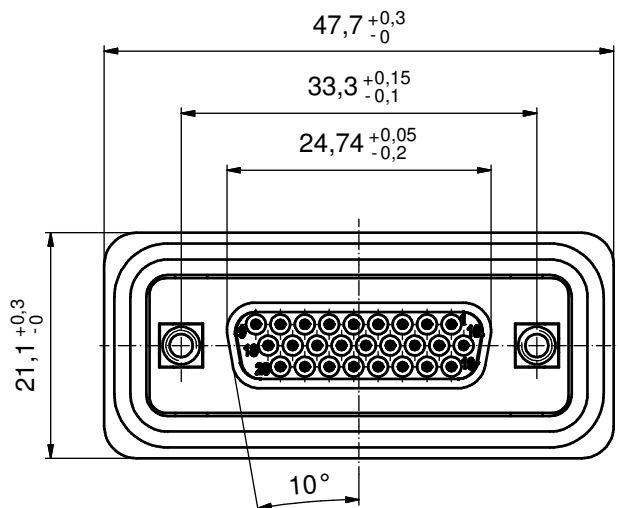
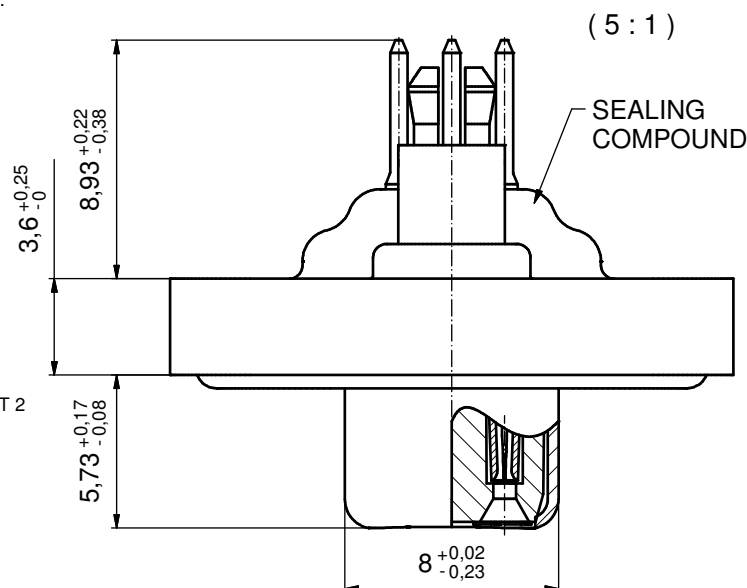


# NOTES:

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240°C FOR 5 SEC. AND SOLDER PREHEAT 120°C FOR 120 SEC.)
2. METALSHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
3. INSULATORS: PBT GF UL 94 V-0, BLACK
4. CONTACTS: COPPER ALLOY  
PLATING: GOLD FLASH over NICKEL
5. THREADED SPACER CLIP: COPPER ALLOY;  
min. 200µin TIN over 80µin NICKEL  
PCB-HOLE: Ø3,1±0,1; THICKNESS 1,6mm
6. COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. FRAME: ZINC DIE CAST; NICKEL PLATED
8. HEXLOCKING SCREW: STAINLESS STEEL
9. O-RING: SILICON; BLUE
10. SEALING COMPOUND: PUR; BLUE
11. P.C.B. HOLE DRILLINGS AND RECOMMENDED PANEL CUT-OUT ON SHEET 2
12. RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3,1 in.LB)  
/ max. 40Ncm (3,5 in. LB)
13. CONNECTOR IS PART MARKED: 6HDD26SAR99E20X CONEC ABC

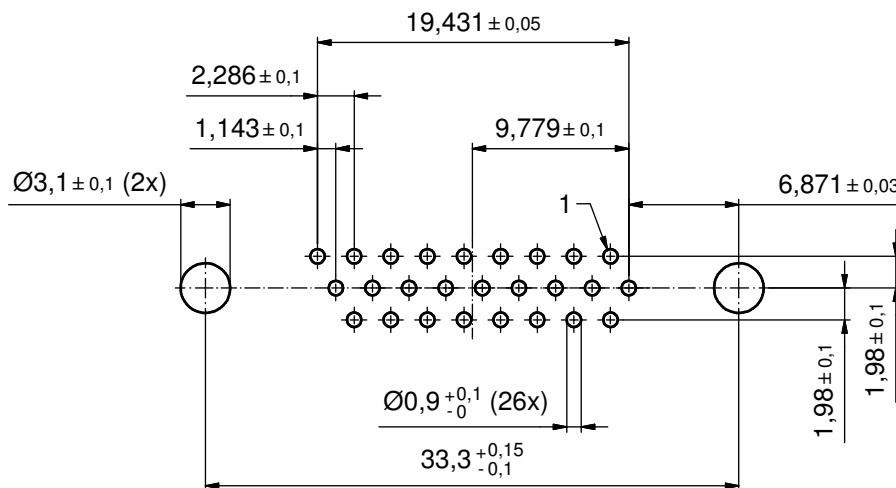
AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



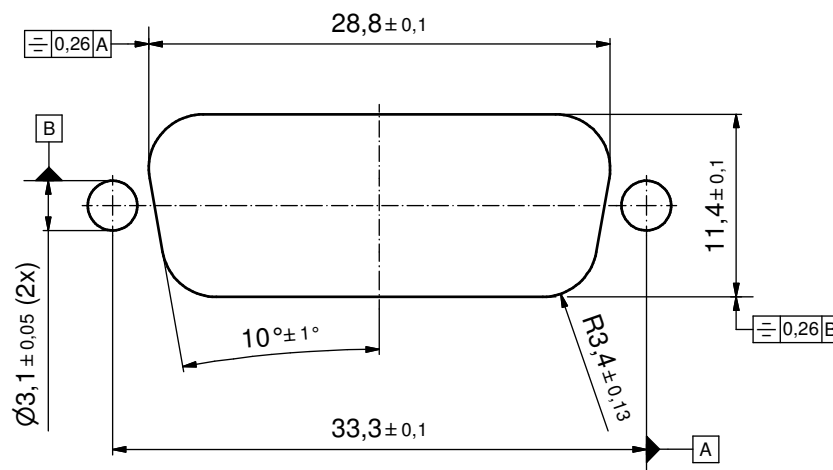
Directive 2002/95/EC RoHS compliant

|                                                                                                                                                                         |  |      |  |                                                                                      |  |           |  |                                                                                                     |  |                     |  |                                                                                                               |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------|--|--------------------------------------------------------------------------------------|--|-----------|--|-----------------------------------------------------------------------------------------------------|--|---------------------|--|---------------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION.<br>OWNERSHIP AND COPYRIGHT OF CONEC GmbH |  |      |  | tolerance                                                                            |  |           |  | <br>dim. in mm |  | scale: 2:1 (5:1)    |  |                                                                                                               |  |
|                                                                                                                                                                         |  |      |  |                                                                                      |  |           |  |                                                                                                     |  | material: SEE NOTES |  |                                                                                                               |  |
|                                                                                                                                                                         |  |      |  | DO NOT ALTER CAD DRAWING BY HAND                                                     |  |           |  | date                                                                                                |  | name                |  | title:<br><br>D-SUB HD FEMALE<br>26pos. SOLDER PIN STRAIGHT<br>with threaded spacer clip and hexlocking screw |  |
|                                                                                                                                                                         |  |      |  |                                                                                      |  |           |  | drawn 28.03.12                                                                                      |  | Henneboel           |  |                                                                                                               |  |
|                                                                                                                                                                         |  |      |  |                                                                                      |  |           |  | appd. 28.03.12                                                                                      |  | Fischer             |  |                                                                                                               |  |
|                                                                                                                                                                         |  |      |  |                                                                                      |  |           |  | norm                                                                                                |  |                     |  |                                                                                                               |  |
|                                                                                                                                                                         |  |      |  |                                                                                      |  |           |  | d-old                                                                                               |  |                     |  |                                                                                                               |  |
|                                                                                                                                                                         |  |      |  |  |  |           |  |                                                                                                     |  | dwg no:             |  | DIN-A3<br>sh: 1                                                                                               |  |
|                                                                                                                                                                         |  |      |  |                                                                                      |  |           |  |                                                                                                     |  |                     |  |                                                                                                               |  |
|                                                                                                                                                                         |  |      |  |                                                                                      |  |           |  |                                                                                                     |  |                     |  |                                                                                                               |  |
| a Original                                                                                                                                                              |  |      |  |                                                                                      |  | 15K1A1022 |  |                                                                                                     |  |                     |  |                                                                                                               |  |
| rev. description                                                                                                                                                        |  | date |  | name                                                                                 |  | part no:  |  | 6HDD26SAR99E20X                                                                                     |  |                     |  |                                                                                                               |  |

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



## RECOMMENDED PANEL CUT-OUT



|                                                                                                                                                                         |                                  |             |      |      |                                                                                      |          |                                                                                                     |                                                                                                                                    |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-------------|------|------|--------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------|
| 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: 3:1                                                                                                                         |        |
|                                                                                                                                                                         |                                  |             |      |      |                                                                                      |          |                                                                                                     | material: see sheet 1                                                                                                              |        |
|                                                                                                                                                                         |                                  |             |      |      | date                                                                                 | name     |                                                                                                     | title:<br><b>P.C.B. HOLE DRILLINGS</b><br>D-SUB HD FEMALE 26pos. SOLDER PIN<br>with threaded rear spacer clip and hexlocking screw |        |
|                                                                                                                                                                         |                                  |             |      |      | drawn                                                                                | 28.03.12 | Henneboel                                                                                           |                                                                                                                                    |        |
|                                                                                                                                                                         |                                  |             |      |      | appd.                                                                                | 28.03.12 | Fischer                                                                                             |                                                                                                                                    |        |
|                                                                                                                                                                         |                                  |             |      |      | norm                                                                                 |          |                                                                                                     |                                                                                                                                    |        |
|                                                                                                                                                                         |                                  |             |      |      | d-old                                                                                |          | dwg no:                                                                                             |                                                                                                                                    | DIN-A3 |
|                                                                                                                                                                         |                                  |             |      |      |  |          | 15K1A1022                                                                                           |                                                                                                                                    | sh: 2  |
|                                                                                                                                                                         | a                                | Original    |      |      |                                                                                      |          |                                                                                                     |                                                                                                                                    |        |
|                                                                                                                                                                         | rev.                             | description | date | name |                                                                                      |          |                                                                                                     |                                                                                                                                    |        |
|                                                                                                                                                                         |                                  |             |      |      |                                                                                      | part no: |                                                                                                     | SEE SHEET 1                                                                                                                        |        |

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