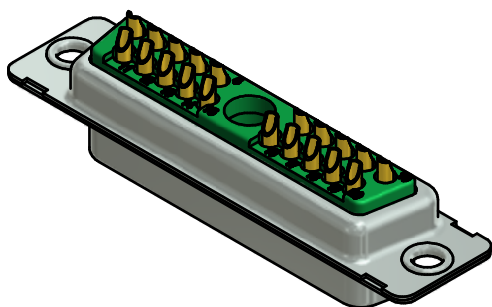
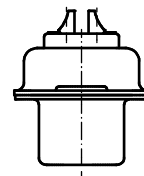
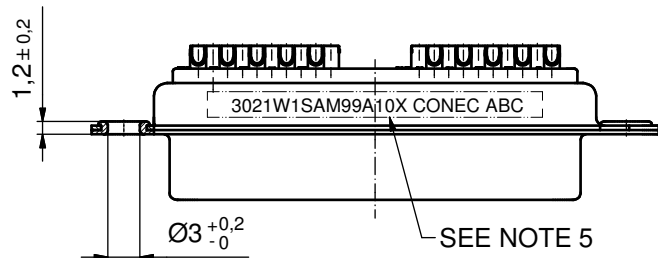
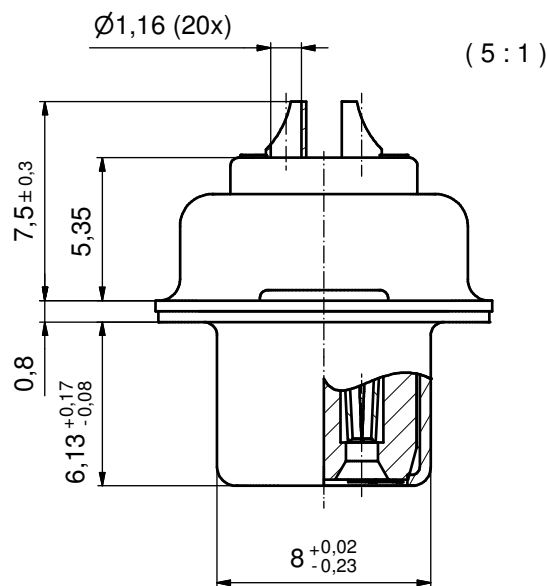
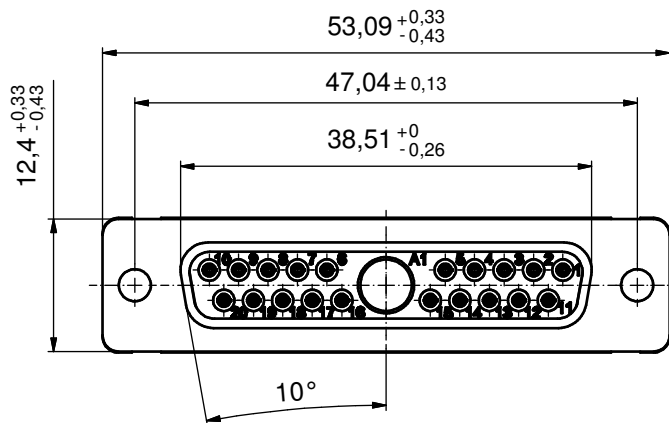




# NOTES:

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; GREEN
- SIGNAL CONTACTS: COPPER ALLOY  
PLATING: GOLD FLASH over NICKEL  
SOLDER CUP ACCEPTS CABLE AWG 20
- NO CONTACT ON POS. A1
- CONNECTOR IS PART MARKED: 3021W1SAM99A10X 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 |             |      |      | tolerance                                                                            |  | <br>dim. in mm | scale: 2:1 (5:1)         |       |                 |           |                                                        |  |
|                                                                                                                                                                      |             |      |      |                                                                                      |  |                                                                                                     | material: SEE NOTES      |       |                 |           |                                                        |  |
|                                                                                                                                                                      |             |      |      |                                                                                      |  |                                                                                                     |                          |       | date            | name      | title:<br>D-SUB COMBINATION FEMALE<br>21W1S SOLDER CUP |  |
|                                                                                                                                                                      |             |      |      |                                                                                      |  |                                                                                                     |                          | drawn | 27.05.13        | Herneboel |                                                        |  |
|                                                                                                                                                                      |             |      |      |                                                                                      |  |                                                                                                     |                          | appd. | 27.05.13        | Koch      |                                                        |  |
|                                                                                                                                                                      |             |      |      | norm                                                                                 |  |                                                                                                     |                          |       |                 |           |                                                        |  |
|                                                                                                                                                                      |             |      |      | d-old                                                                                |  |                                                                                                     | dwg no:<br><br>13K1A4332 |       | DIN-A3<br>sh: 1 |           |                                                        |  |
| a                                                                                                                                                                    | Original    |      |      |  |  |                                                                                                     |                          |       |                 |           |                                                        |  |
| rev.                                                                                                                                                                 | description | date | name |                                                                                      |  |                                                                                                     | part no: 3021W1SAM99A10X |       |                 |           |                                                        |  |