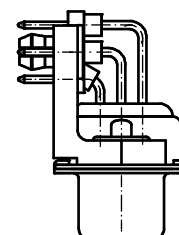
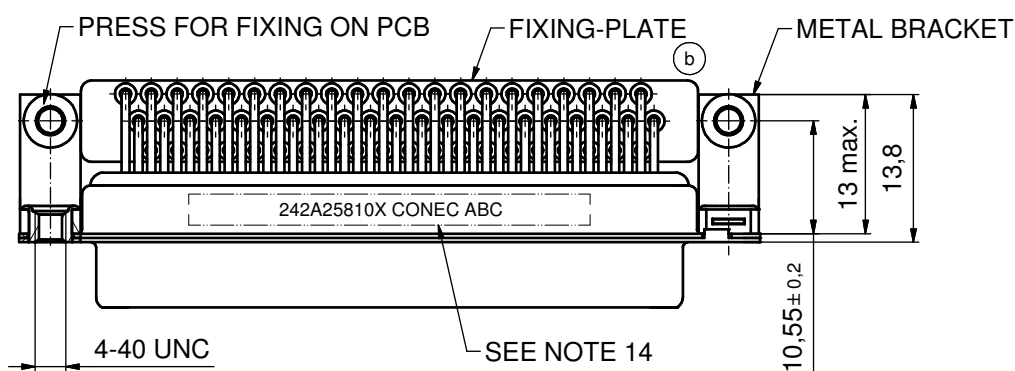
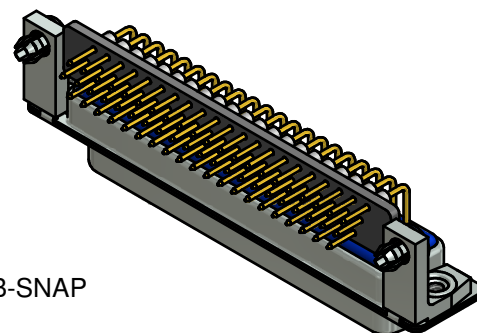
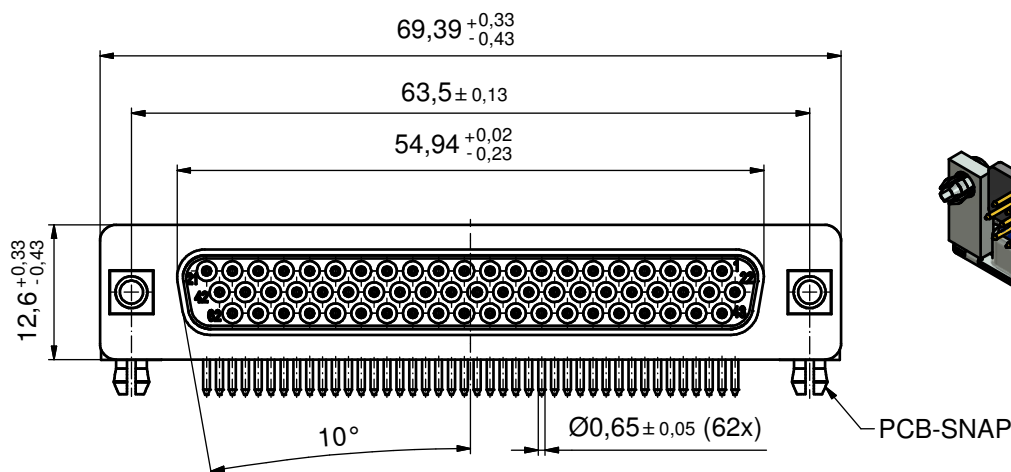


(b)

1. RoHS COMPLIANT
2. FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC.  
AND SOLDER PREHEAT 100°C FOR 30 SEC.)
3. METAL SHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
4. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY  
PLATING: GOLD FLASH over NICKEL
6. METAL BRACKETS: ZINC DIE CAST;  
300µin COPPER / 40-120min NICKEL / 120-200µin TIN
7. THREADED INSERTS: COPPER ALLOY;  
min. 200µin TIN over 80µin NICKEL
8. PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL  
PCB-HOLE:  $\varnothing 3,1 \pm 0,1$ ; PCB THICKNESS 1,6mm
9. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
10. P.C.B. HOLE DRILLINGS ON SHEET 2
11. CAPACITANCE: 370pF  $\pm 20\%$
12. DIELECTRIC WITHSTANDING VOLTAGE: 300 VDC
13. MAXIMUM TORQUE VALUE FOR THREAD: 6 in. LB
14. CONNECTOR IS PART MARKED: 242A25810X CONEC ABC



Directive 2002/95/EC RoHS compliant

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DO NOT ALTER CAD DRAWING BY HAND

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|       |             |            |      |
| 2 x b | Ä4216       | 02.02.2012 | K.H. |
| a     | Original    |            |      |
| rev.  | description | date       | name |



tolerance  
ISO 2768-m



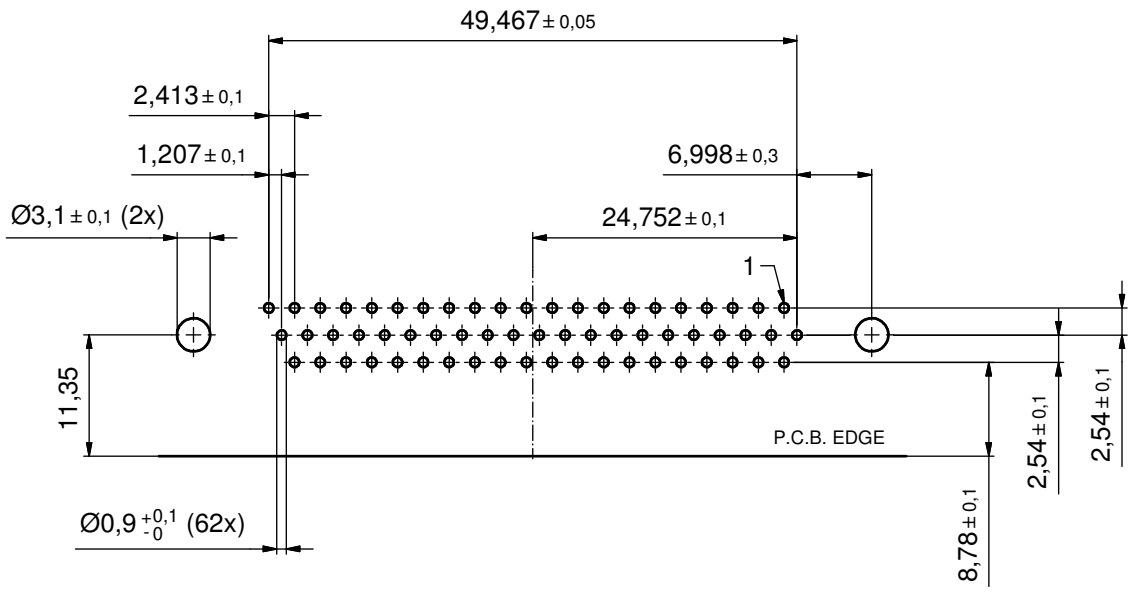
|           |           |
|-----------|-----------|
| scale:    | 2:1 (5:1) |
| material: | SEE NOTES |

|        |                                                                                                |
|--------|------------------------------------------------------------------------------------------------|
| title: | D-SUB HD FILTER FEMALE 90°<br>62pos. 0.314inch<br>with threaded insert, metal bracket and clip |
|--------|------------------------------------------------------------------------------------------------|

|         |          |       |
|---------|----------|-------|
| dwg no: | 24K1A243 | DIN   |
|         |          | A3    |
|         |          | sh: 1 |

|          |            |
|----------|------------|
| part no: | 242A25810X |
|----------|------------|

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



|                                                                                                                                                                                                                          |             |            |      |                                                                                      |  |                                                                                                     |                                     |                |              |                                                                                                                                   |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|------|--------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|-------------------------------------|----------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------|--|--|
| THIS DRAWING MAY NOT BE COPIED OR<br>REPRODUCED IN ANY WAY, AND MAY NOT<br>BE PASSED ON TO A THIRD PARTY WITHOUT<br>WRITTEN PERMISSION.<br>OWNERSHIP AND COPYRIGHT OF CONEC GmbH<br><br>DO NOT ALTER CAD DRAWING BY HAND |             |            |      | tolerance<br>ISO 2768-m                                                              |  | <br>dim. in mm | scale: 2:1                          |                |              |                                                                                                                                   |  |  |
|                                                                                                                                                                                                                          |             |            |      |                                                                                      |  |                                                                                                     | material: SEE SHEET 1               |                |              |                                                                                                                                   |  |  |
|                                                                                                                                                                                                                          |             |            |      |                                                                                      |  |                                                                                                     |                                     | date           | name         | title:<br><br>P.C.B. HOLE DRILLINGS<br>D-SUB HD FILTER FEMALE 90°, 62pos.<br>thread insert,metal bracket,fixing-plate,ferrit bead |  |  |
|                                                                                                                                                                                                                          |             |            |      |                                                                                      |  |                                                                                                     |                                     | drawn 15.04.02 | Parei        |                                                                                                                                   |  |  |
|                                                                                                                                                                                                                          |             |            |      |                                                                                      |  |                                                                                                     |                                     | appd. 15.04.02 | Mickenbecker |                                                                                                                                   |  |  |
|                                                                                                                                                                                                                          |             |            |      | norm                                                                                 |  |                                                                                                     | dwg no: DIN-A3<br>24K1A243<br>sh: 2 |                |              |                                                                                                                                   |  |  |
|                                                                                                                                                                                                                          |             |            |      | d-old                                                                                |  |                                                                                                     |                                     |                |              |                                                                                                                                   |  |  |
| 2 x b                                                                                                                                                                                                                    | Ä4216       | 02.02.2012 | K.H. |  |  |                                                                                                     | part no: SEE SHEET 1                |                |              |                                                                                                                                   |  |  |
| a                                                                                                                                                                                                                        | Original    |            |      |                                                                                      |  |                                                                                                     |                                     |                |              |                                                                                                                                   |  |  |
| rev.                                                                                                                                                                                                                     | description | date       | name |                                                                                      |  |                                                                                                     |                                     |                |              |                                                                                                                                   |  |  |

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