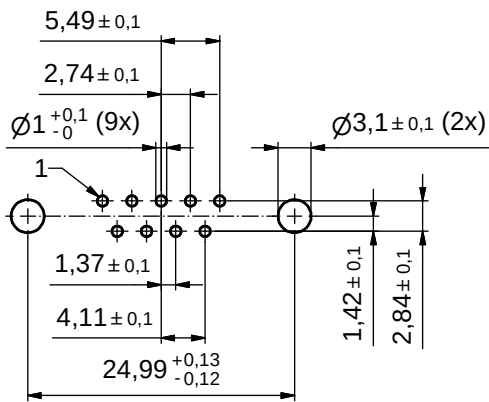
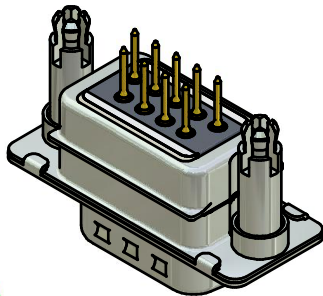
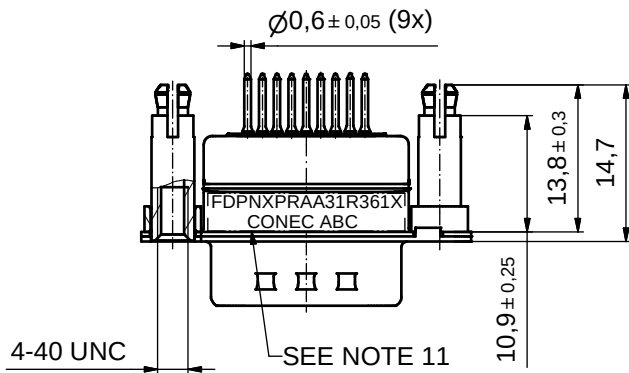
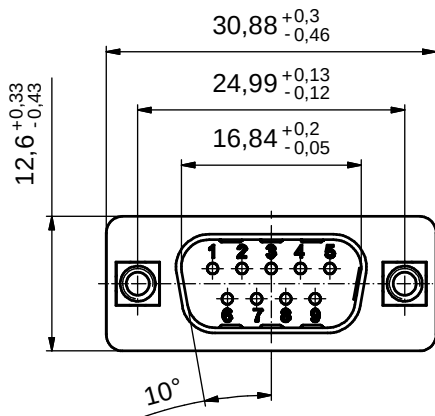
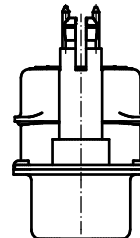
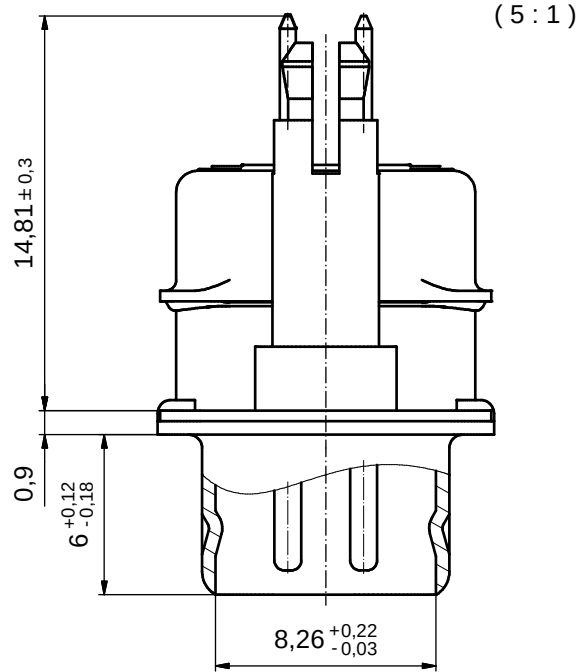




PCB HOLE DRILLINGS  
( P.C.B. TOP SIDE )



Directive 2002/95/EC  
"RoHS"  
Compliant



#### NOTES:

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: COPPER ALLOY; min. 315µm TIN over 40-80µm NICKEL
4. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY  
PLATING: 8µm HARD GOLD over min. 50µm NICKEL
6. THREADED SPACER CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL  
PCB-HOLE: Ø3,1±0,1; PCB THICKNESS 1,6mm
7. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
8. CAPACITANCE: 2 x 180pF ± 20%
9. DIELECTRIC WITHSTANDING VOLTAGE: 300 VDC
10. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
11. CONNECTOR IS PART MARKED: FDPNXPRAA31R361X CONEC ABC

|                                                           |        |
|-----------------------------------------------------------|--------|
| APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL |        |
| CUSTOMER APPROVAL DATE:                                   |        |
| NAME:                                                     | TITLE: |
| COMPANY NAME:                                             |        |
| APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL |        |

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DO NOT ALTER CAD DRAWING BY HAND

|      |             |      |      | tolerance  |           | dim. in mm |
|------|-------------|------|------|------------|-----------|------------|
| rev. | description | date | name | date       | name      |            |
| a    | Origin      |      |      | 12.08.2010 | Henneboel |            |
|      |             |      |      | 12.08.2010 | Fischer   |            |
|      |             |      |      | norm       |           |            |
|      |             |      |      | d-old      |           |            |

**CONEC**

|           |                                                                                |        |
|-----------|--------------------------------------------------------------------------------|--------|
| scale:    | 2:1 (5:1)                                                                      |        |
| material: | SEE NOTES                                                                      |        |
| title:    | D-SUB PI FILTER MALE<br>9pos. SOLDER PIN STRAIGHT<br>with threaded spacer clip |        |
| dwg no:   | Inventor 10                                                                    | DIN-A3 |
|           | 24K1A1259                                                                      | sh: 1  |
| part no:  | FDPNXPRAA31R361X                                                               |        |