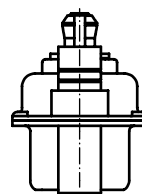
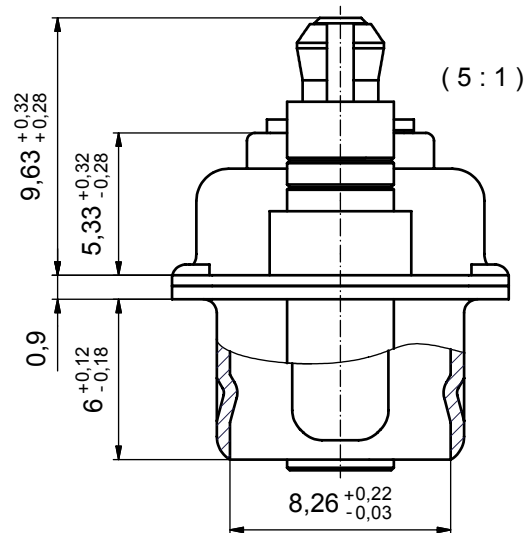
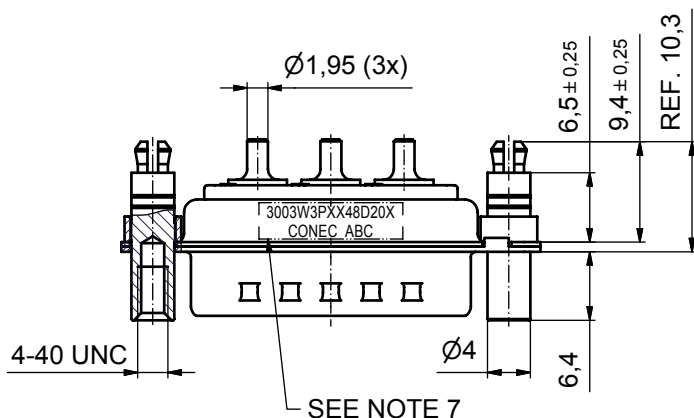
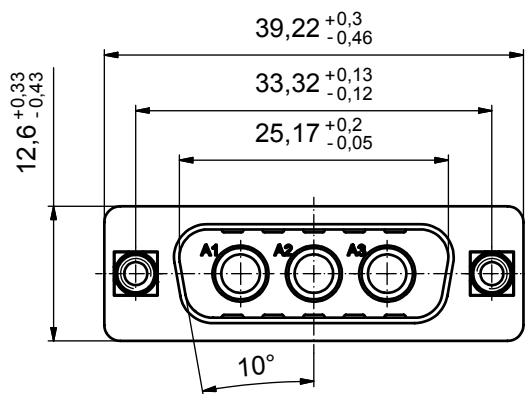
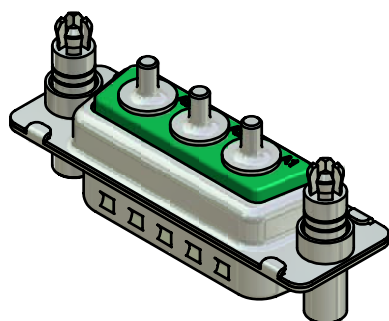


P.C.B. HOLE DRILLINGS



#### NOTES:

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATOR: PBT GF UL 94 V-0, GREEN
- HIGH POWER CONTACTS 20A: COPPER ALLOY  
PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL  
PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
- THREADED LOCK AND SPACER CLIP: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL  
PCB-HOLE:  $\phi 3.1 \pm 0.1$ ; PCB THICKNESS 1,6mm
- COLLAR: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 3003W3PXX48D20X CONEC ABC



Directive 2002/95/EC  
"RoHS"  
Compliant

|                                                           |        |
|-----------------------------------------------------------|--------|
| 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

| rev. | description | date | name |
|------|-------------|------|------|
| a    | Origin      |      |      |

| tolerance | dim. in mm |
|-----------|------------|
| drawn     | 06.04.09   |
| appd.     | 06.04.09   |
| norm      |            |
| d-old     |            |

|           |                                                                      |
|-----------|----------------------------------------------------------------------|
| scale:    | 2:1 (5:1)                                                            |
| material: | SEE NOTES                                                            |
| title:    | D-SUB COMBINATION MALE<br>3W3P<br>with threaded lock and spacer clip |
| dwg no:   | Inventor                                                             |
| part no:  | 13K1A2797                                                            |
|           | 3003W3PXX48D20X                                                      |

**CONEC**

DIN-A3  
sh: 1

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