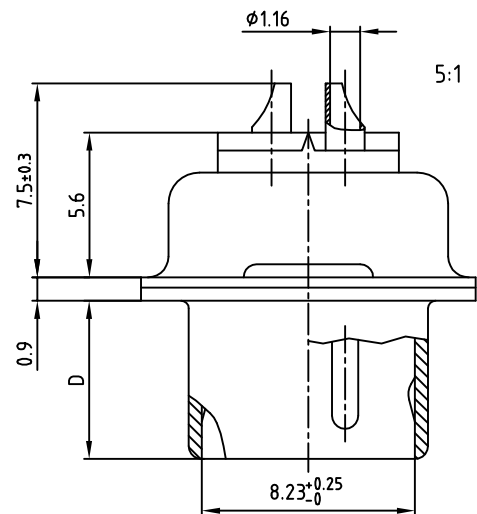
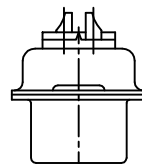
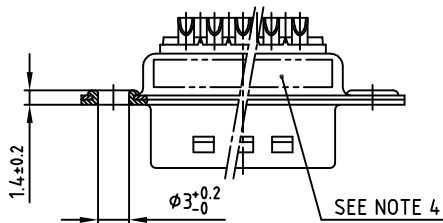
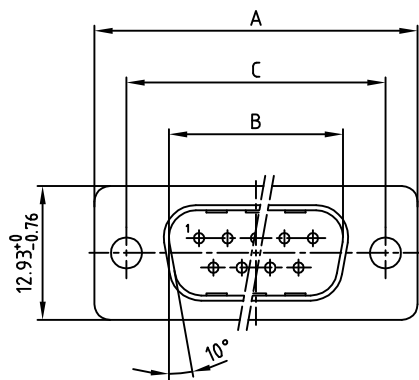




| POS. | A -0.76 | B +0.25 | C                 | D -0.3 | Part No.   |
|------|---------|---------|-------------------|--------|------------|
| 9    | 31.19   | 16.79   | 25.00 +0.12/-0.13 | 6.12   | 163B11069X |
| 15   | 39.52   | 25.12   | 33.30 +0.15/-0.1  | 6.12   | 163B11079X |
| 25   | 53.42   | 38.84   | 47.04 ±0.13       | 5.99   | 163B11089X |
| 37   | 69.70   | 55.30   | 63.50 ±0.13       | 5.99   | 163B11099X |

Directive 2002/95/EC  
"RoHS"  
Compliant

#### NOTES:

- METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0, BLACK
- CONTACTS: COPPER ALLOY  
PLATING: 20µm HARD GOLD over min. 50µm NICKEL  
SOLDER CUP ACCEPTS CABLE AWG 20
- CONNECTOR IS PART MARKED: **PART-NO. CONEC ABC**

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

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

| tolerance                  | scale:              |
|----------------------------|---------------------|
| 2008 date name             | 2:1 (5:1)           |
| drawn 19.08. Sonnenberg    | material: SEE NOTES |
| appd. 19.08. Mickenbecker  | title:              |
| norm DIN 41652             | D-SUB MALE          |
| d-old                      | 9-37pos. SOLDER CUP |
| dwg no: AutoCAD 2006 DIN-A |                     |
| 16K4A660 3                 |                     |
| part no: SEE TABLE sh: 1/1 |                     |

**CONEC**