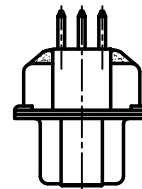
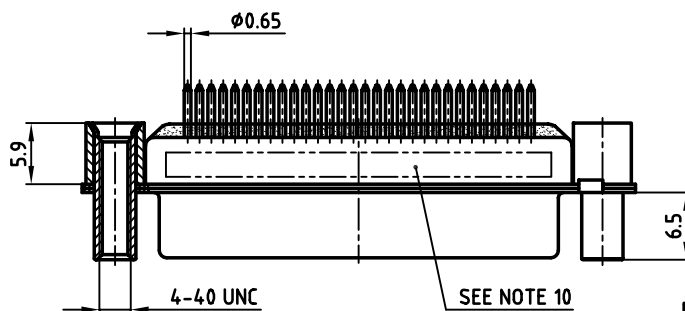
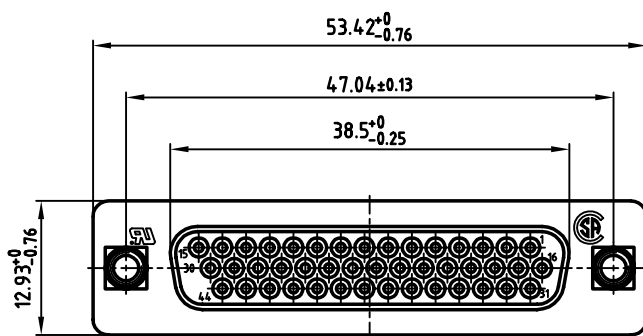
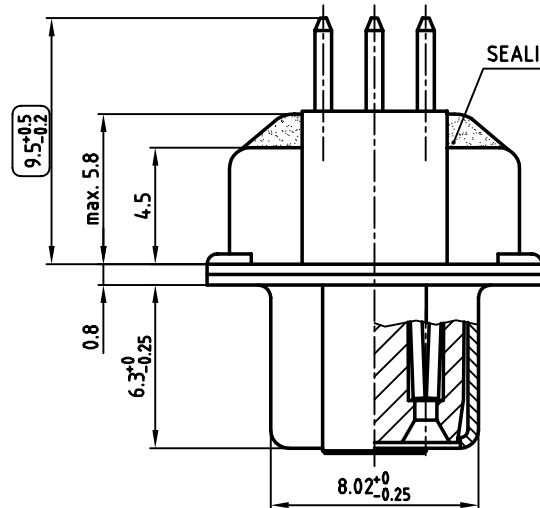


|           |                 |
|-----------|-----------------|
| used for: | D-SUB HD FILTER |
|-----------|-----------------|

**5:1**

SEALING COMPOUND



**NOTES:**

1. METALSHELLS: STEEL; min. 320μ" TIN
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. CONTACTS: COPPER ALLOY  
PLATING: 8μ" HARD GOLD OVER min. 50μ" NICKEL
4. THREADED REAR SPACER / FRONT THREADED LOCK:  
COPPER ALLOY; min. 200μ" TIN over 80μ" NICKEL
5. SLEEVE: COPPER ALLOY; min. 200μ" TIN over 80μ" NICKEL
6. P.C.B. HOLE DRILLINGS ON DRAWING NO.: 16V1H6B
7. CAPACITANCE: SEE TABLE
8. DIELECTRIC WITHSTANDING VOLTAGE: 300V DC
9. MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
10. CONNECTOR IS PART MARKED: PART-NO. CONEC Y/WW
11.   = CHECK DIMENSION

| CAPACITANCE      | PART NO.   |
|------------------|------------|
| 180pF $\pm 20\%$ | 242A27600X |
| 370pF $\pm 20\%$ | 242A18400X |
| 830nF $\pm 20\%$ | 242A18440X |

|                                                           |                                                           |
|-----------------------------------------------------------|-----------------------------------------------------------|
| APPROVAL * FREIGABE * DEBLOCKAGE * AUTOR/ZACON * APPROVAL | APPROVAL * FREIGABE * DEBLOCKAGE * AUTOR/ZACON * APPROVAL |
| CUSTOMER APPROVAL DATE:                                   |                                                           |
| NAME:                                                     | TITLE:                                                    |
| COMPANY NAME:                                             |                                                           |
| APPROVAL * FREIGABE * DEBLOCKAGE * AUTOR/ZACON * APPROVAL | APPROVAL * FREIGABE * DEBLOCKAGE * AUTOR/ZACON * APPROVAL |

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION.

**DO NOT ALTER CAD DRAWING BY HAND**

|      |             |      |      |
|------|-------------|------|------|
|      |             |      |      |
|      |             |      |      |
|      |             |      |      |
|      |             |      |      |
|      |             |      |      |
|      |             |      |      |
|      |             |      |      |
| rev. | description | date | name |

|                                                                                     |        |
|-------------------------------------------------------------------------------------|--------|
| tolerance                                                                           |        |
| 2003                                                                                | date   |
| drawn                                                                               | 16.09. |
| appd.                                                                               | 19.09. |
| norm                                                                                |        |
| d-old                                                                               |        |
|  |        |

|                                                                                       |              |
|---------------------------------------------------------------------------------------|--------------|
|  | dim. in mm   |
|                                                                                       | name         |
|                                                                                       | Lehmenkühler |
|                                                                                       | Mickenbecker |
| DIN 41652                                                                             |              |

**NEC**

|                                                                                                             |  |              |        |
|-------------------------------------------------------------------------------------------------------------|--|--------------|--------|
| scale:                                                                                                      |  | 2:1 (5:1)    |        |
| material:                                                                                                   |  | SEE NOTES    |        |
| title:                                                                                                      |  |              |        |
| <b>D-SUB HD FILTER FEMALE</b><br>44pos. SOLDER PIN STRAIGHT<br>threaded rear spacer and front threaded lock |  |              |        |
| dwg no:                                                                                                     |  | AutoCAD 2000 | DIN-A  |
| 24K1A444                                                                                                    |  | 3            | sh:1/1 |
| part no:                                                                                                    |  | SEE TABLE    |        |