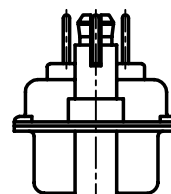
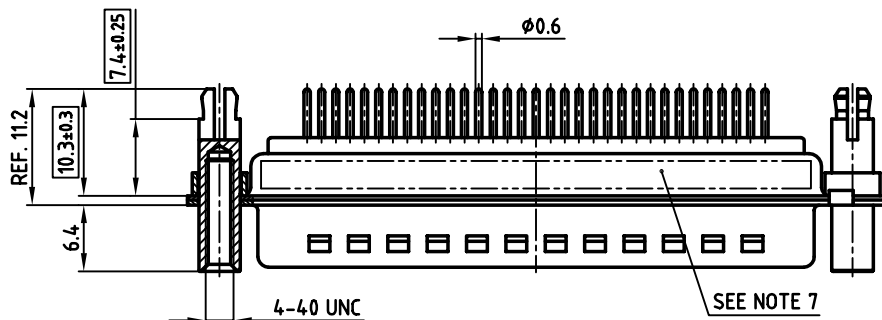
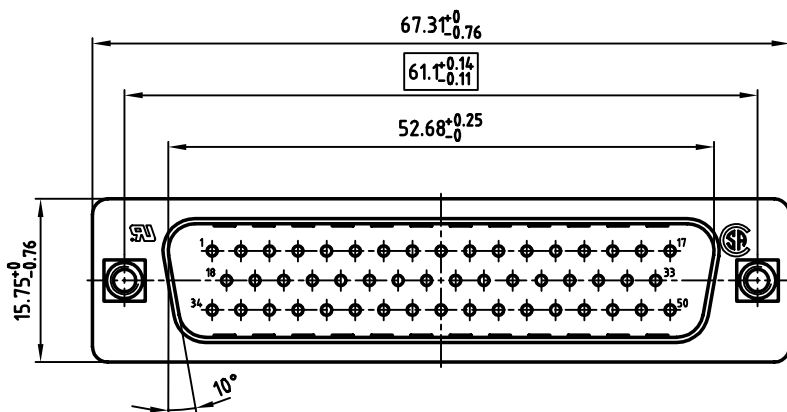
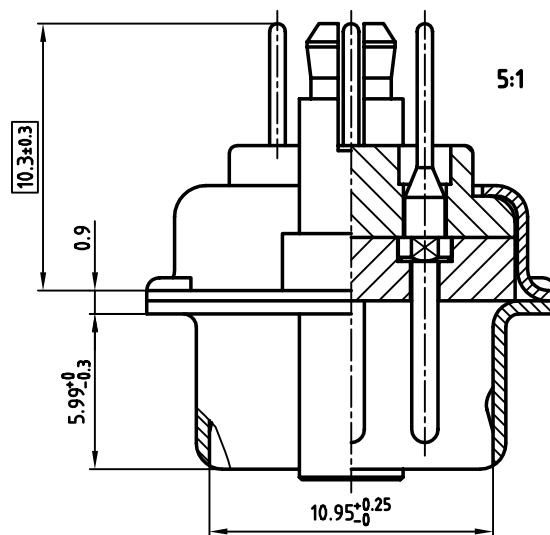


used for: D-SUB



**NOTES:**

1. METALSHELLS: STEEL; min. 320µ" TIN
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. CONTACTS: COPPER ALLOY  
PLATING: min. 8µ" HARD GOLD OVER min. 50µ" NICKEL
4. THREADED LOCK / SPACER CLIP: COPPER ALLOY; min. 200µ" TIN over 80µ" NICKEL  
PCB-HOLE:  $\phi 3.1 \pm 0.1$ ; PCB THICKNESS 1.6mm
5. P.C.B. HOLE DRILLINGS ON DRAWING NO.: 16K1111UA
6. MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
7. CONNECTOR IS PART MARKED: 163A16299X CONEC Y/WW
8.   = CRITICAL DIMENSION

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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rev.	description	date	name

tolerance		
2002	date	
drawn	25.06.	name
appd.	25.06.	E. Mickenbecker
norm	DIN 41652	
d-old		
<b>CONEC</b>		

scale:	2:1 (5:1)	
material:	SEE NOTES	
title:	<b>D-SUB MALE</b> 50pos. SOLDER PIN STRAIGHT with threaded lock and spacer clip	
dwg no:	AutoCAD 2000	DIN-A
	16K1A686	3
		sh: 1/1
part no:	163A16299X	