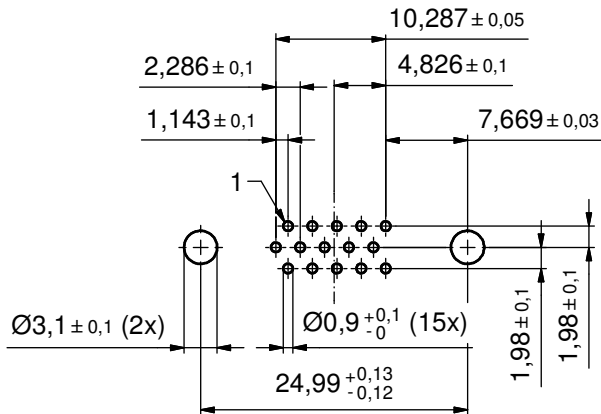
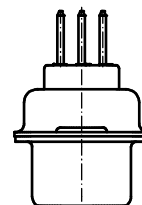
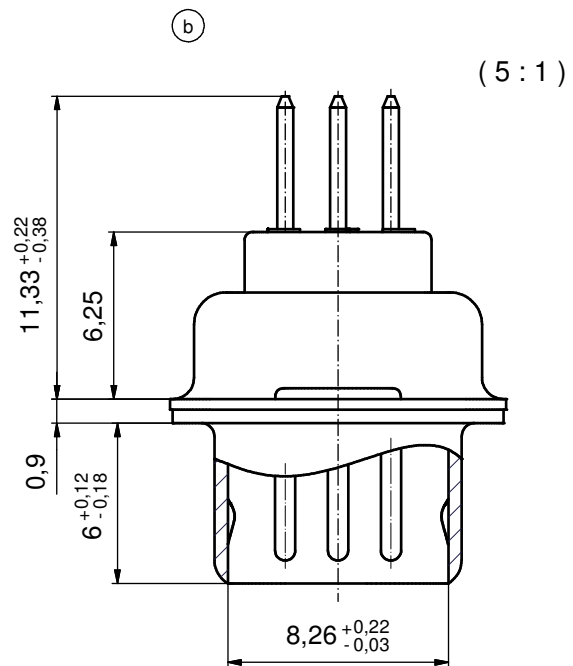
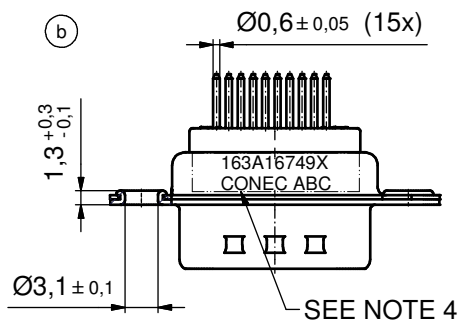
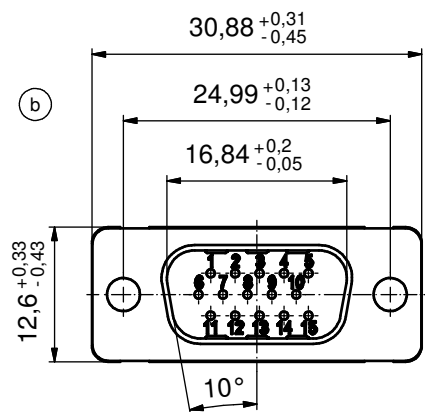


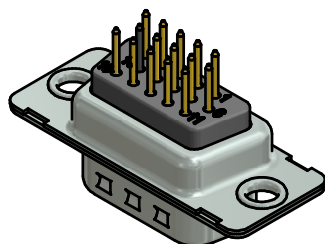


P.C.B. HOLE DRILLINGS
 (P.C.B. TOP SIDE)



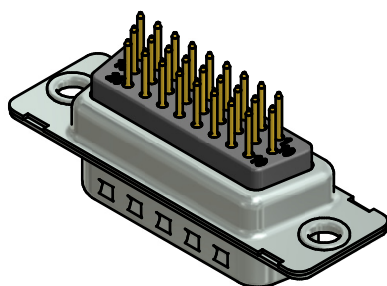
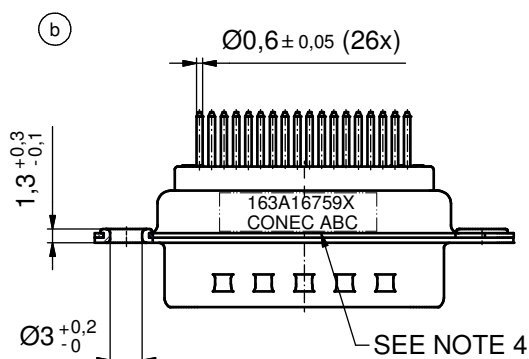
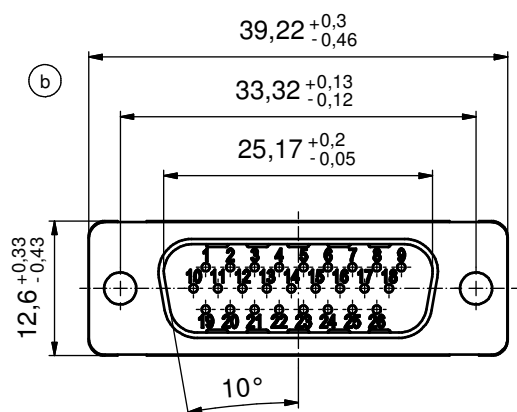
NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. CONTACTS: COPPER ALLOY
 PLATING: GOLD FLASH over NICKEL
4. CONNECTOR IS PART MARKED: 163A16749X CONEC ABC



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								material: SEE NOTES	
						date	name	title: D-SUB HD MALE 15pos. SOLDER PIN STRAIGHT	
					drawn	10.04.2002	Parei		
					appd.	10.04.2002	Mickenbecker		
					norm				
					d-old			dwg no: 16K1A542	
	4 x b	Ä4102	14.09.2011	K.H.					
	a	Original						sh: 1/6	
	rev.	description	date	name				part no: 163A16749X	

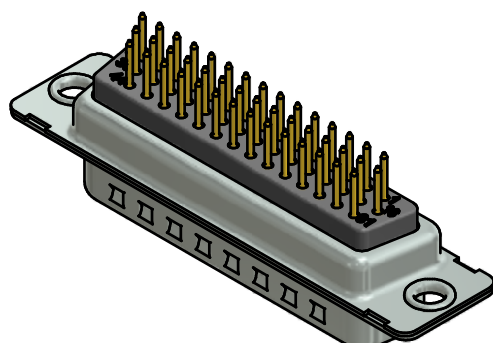
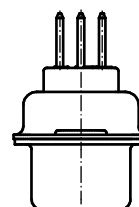
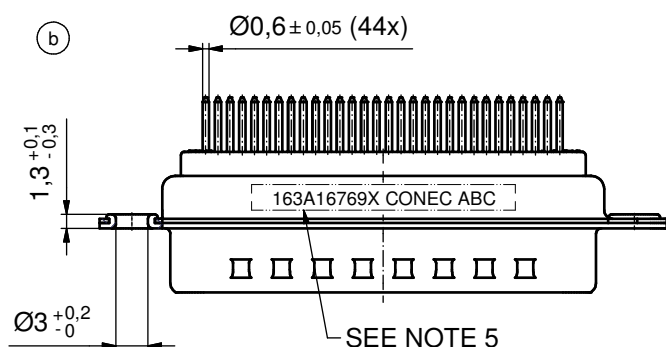
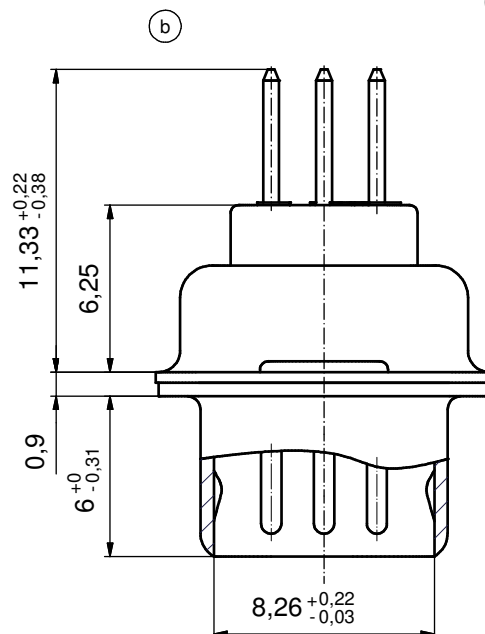
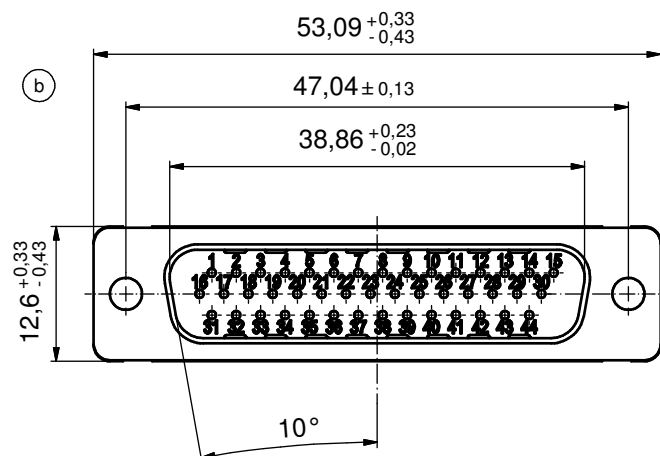


1. METAL SHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
4. CONNECTOR IS PART MARKED: [163A16759X CONEC ABC]

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					date			name		
			drawn	10.04.2002	Parei					
			appd.	10.04.2002	Mickenbecker					
			norm							
			d-old							
	4 x b	Ä4102	14.09.2011	K.H.			dwg no:		DIN- A3	
	a	Original					16K1A542		sh: 2/6	
	rev.	description	date	name			part no: 163A16759X			

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(5:1)



NOTES:

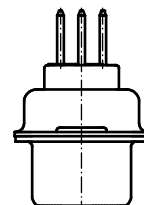
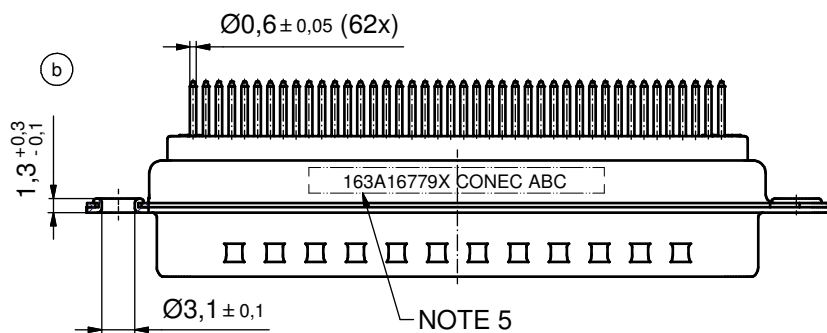
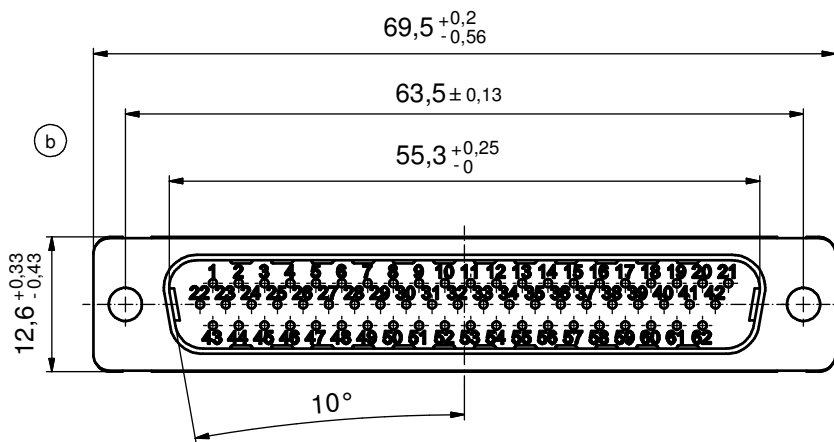
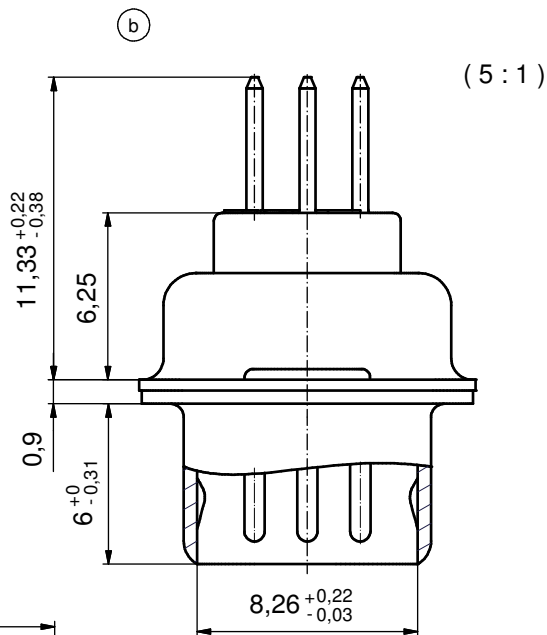
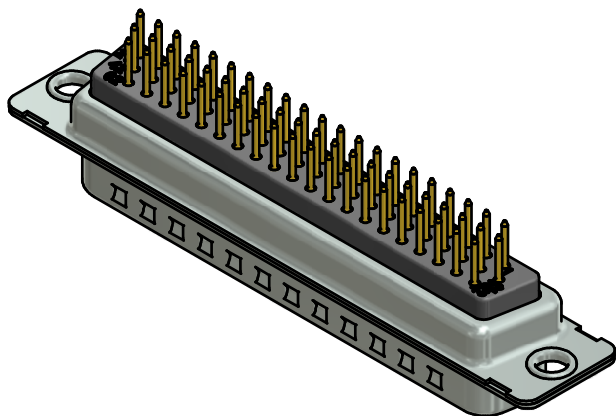
1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
4. P.C.B. HOLE DRILLINGS ON SHEET 4
5. CONNECTOR IS PART MARKED: **163A16769X CONEC**

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								material:	SEE NOTES		
					date	name	title: D-SUB HD MALE 44pos. SOLDER PIN STRAIGHT				
					drawn	10.04.2002					Parei
					appd.	10.04.2002					Mickenbecker
					norm						
					d-old			dwg no:		DIN-A3	
	4 x b	Ä4102	14.09.2011	K.H.			16K1A542		sh: 3/6		
	a	Original					part no:		163A16769X		
	rev.	description	date	name							

[illegible]

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					date	name		material: SEE SHEET3		
					drawn	10.04.2002	Parei		title: P.C.B. HOLE DRILLINGS D-SUB HD MALE 44pos.	
					appd.	10.04.2002	Mickenbecker			
					norm					
					d-old					
	a	Original					dwg no:		DIN-A3	
	rev.	description	date	name			16K1A542		sh: 4/6	
							part no:		SEE SHEET3	



NOTES:

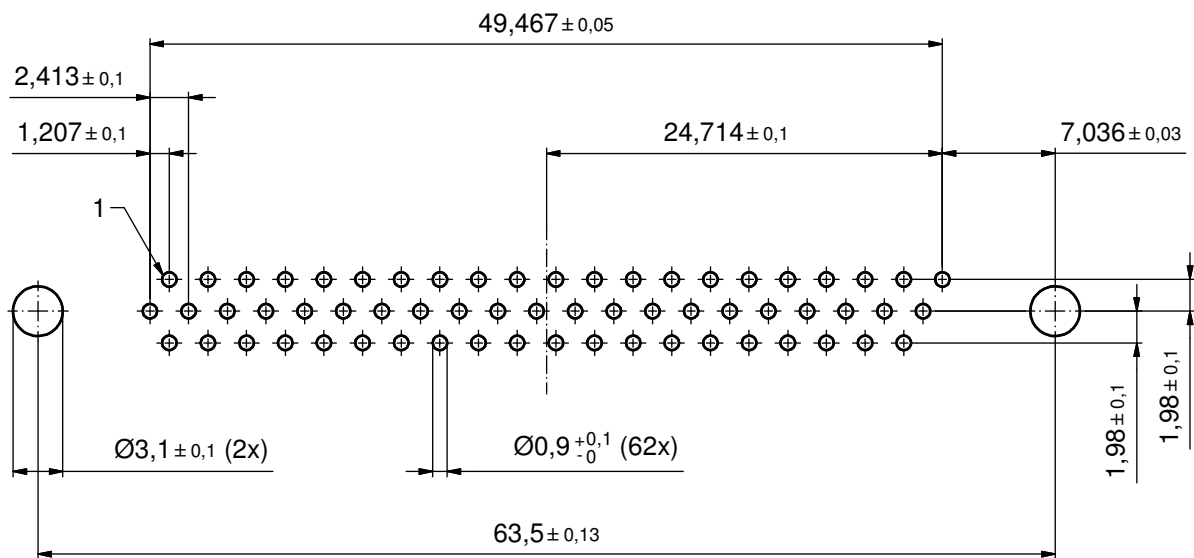
- METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0; BLACK
- CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
- P.C.B. HOLE DRILLINGS ON SHEET 6
- CONNECTOR IS PART MARKED: 163A16779X CONEC ABC

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							material: SEE NOTES				
				dim. in mm		title: D-SUB HD MALE 62pos. SOLDER PIN STRAIGHT					
				date						name	
				drawn 10.04.2002						Parei	
appd. 10.04.2002		Mickenbecker									
norm											
d-old				dwg no: 16K1A542							
4 x b		Ä4102						DIN-A3			
a		Original						sh: 5/6			
rev.		description		date		name		part no: 163A16779X			

DIN-A3
sh: 5/6

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



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								material: SEE SHEET 5					
									date	name		title: P.C.B. HOLE DRILLINGS D-SUB HD Male 62pos.	
								drawn	10.04.2002	Parei			
								appd.	10.04.2002	Mickenbecker			
				norm									
				d-old			dwg no:		DIN-A3				
a	Original					16K1A542		sh: 6/6					
rev.	description	date	name			part no: SEE SHEET 5							