

□0,6 (50x)

(5:1)

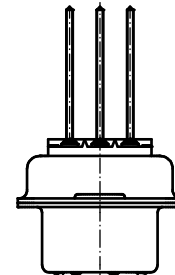
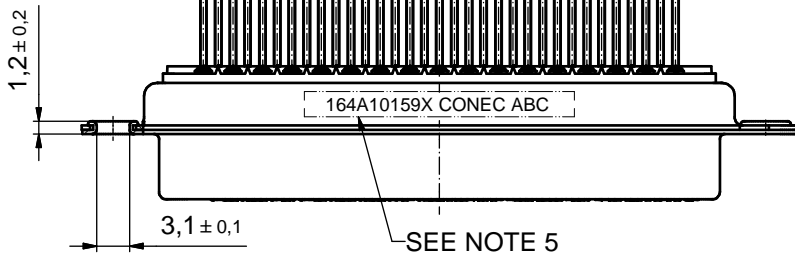
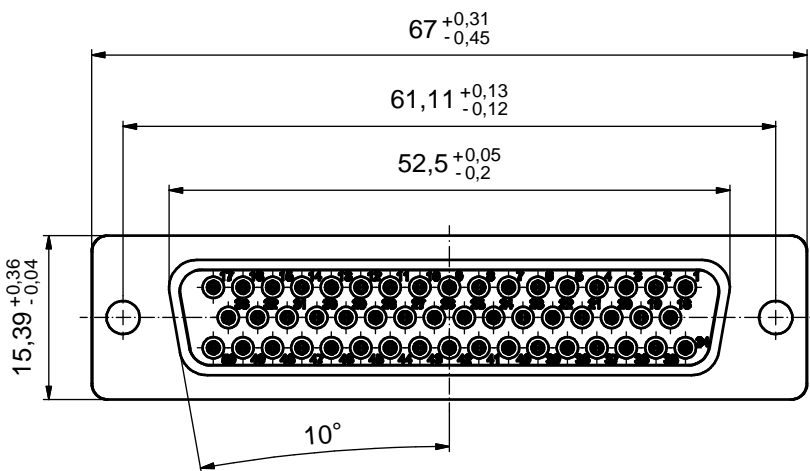
18 ± 0,3

5,55

0,8

6,1 +0,2  
-0,05

10,82 +0,05  
-0,2



**NOTES:**

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. CONTACTS: COPPER ALLOY  
PLATING: 8µm HARD GOLD over min. 50µm NICKEL
4. P.C.B. HOLE DRILLINGS ON SHEET 2
5. CONNECTOR IS PART MARKED: 164A10159X CONEC ABC

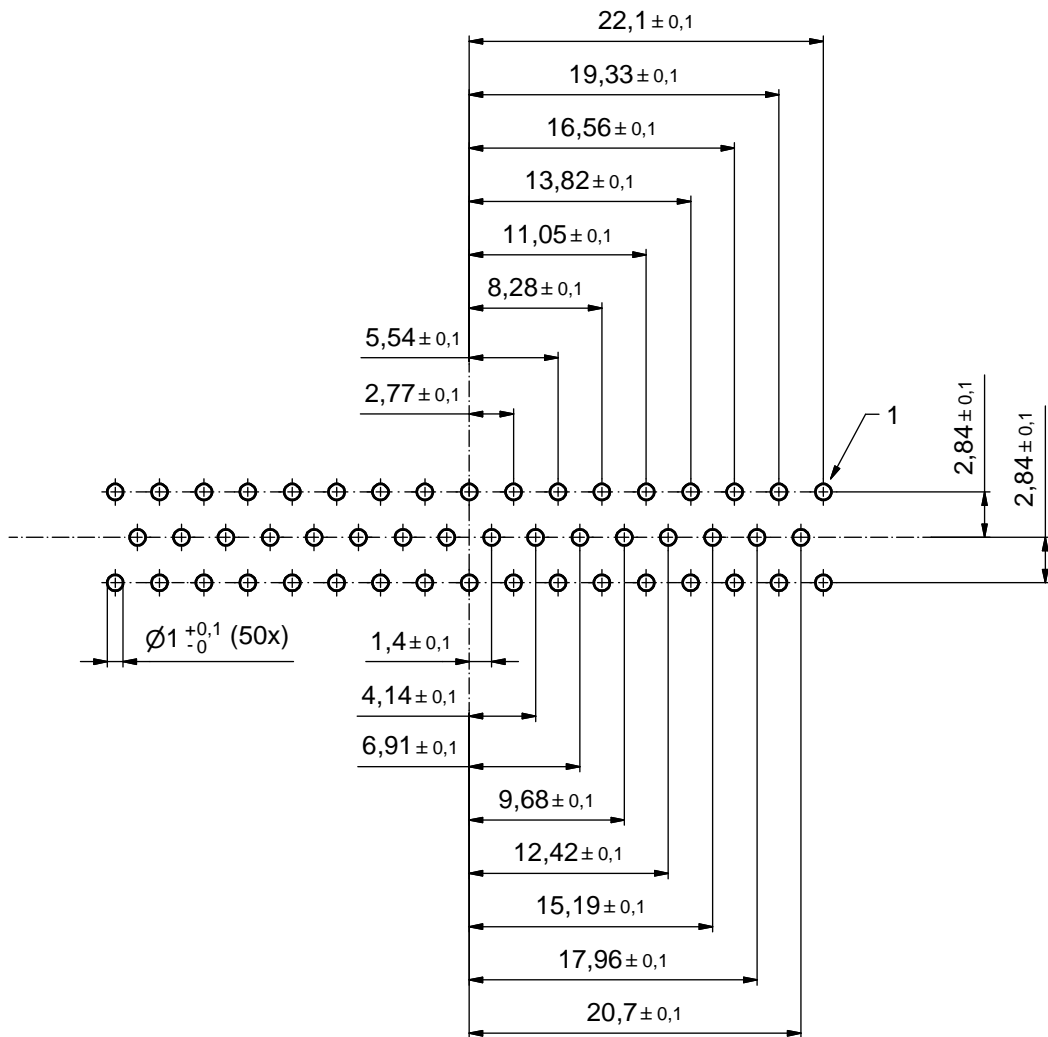
Directive 2002/95/EC  
„RoHS“  
Compliant

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			
a	Origin		
rev.	description	date	name


tolerance		dim. in mm
date	name	
drawn	30.07.2009	Sonnenberg
appd.	30.07.2009	Koch
norm		
d-old		
<b>CONEC</b> <sup>®</sup>		

scale: 2:1 (5:1)	
material: SEE NOTES	
title: <b>D-SUB FEMALE</b> 50pos. WIRE WRAP	
dwg no:	Inventor 10
16K1A2519	
part no:	164A10159X
DIN-A3	sh: 1



P.C.B. TOP SIDE

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
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DO NOT ALTER CAD DRAWING BY HAND				date			material: SEE SHEET 1	
a Origin				drawn		title:		
rev. description date name				30.07.2009		P.C.B. HOLE DRILLINGS		
				appd.		D-SUB FEMALE 50pos. WIRE WRAP		
				30.07.2009		dwg no: Inventor 10		
				norm		16K1A2519		
				d-old		DIN-A3		
						sh: 2		
						part no: SEE SHEET 1		

