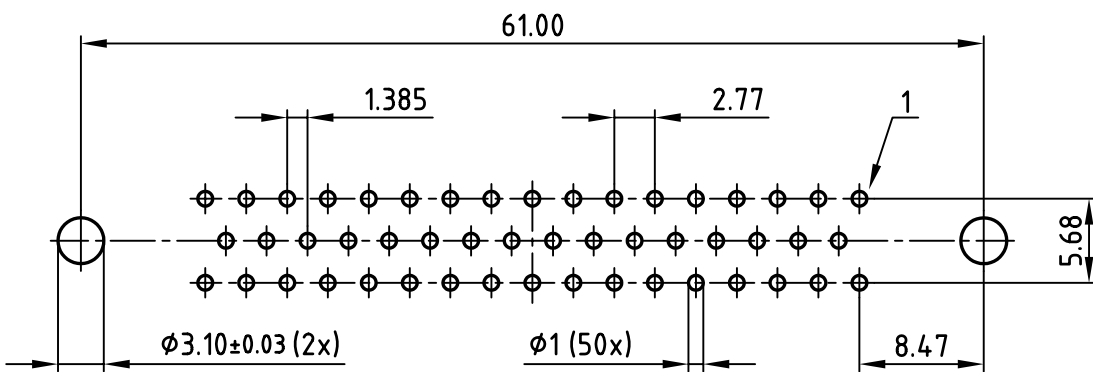
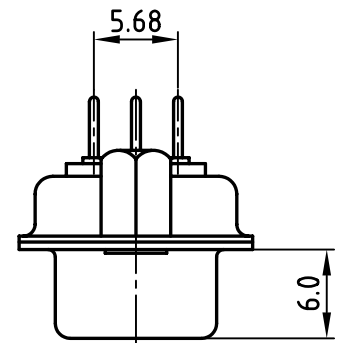
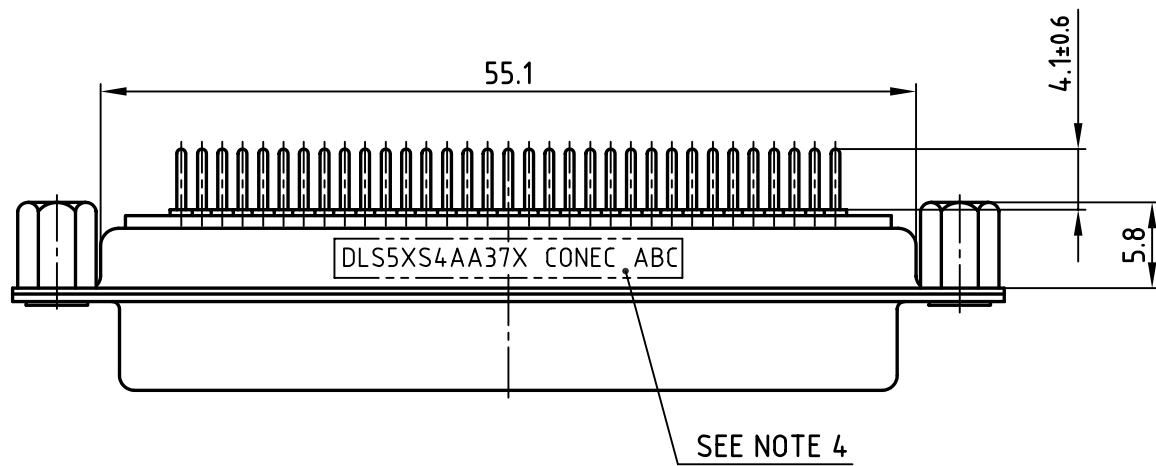
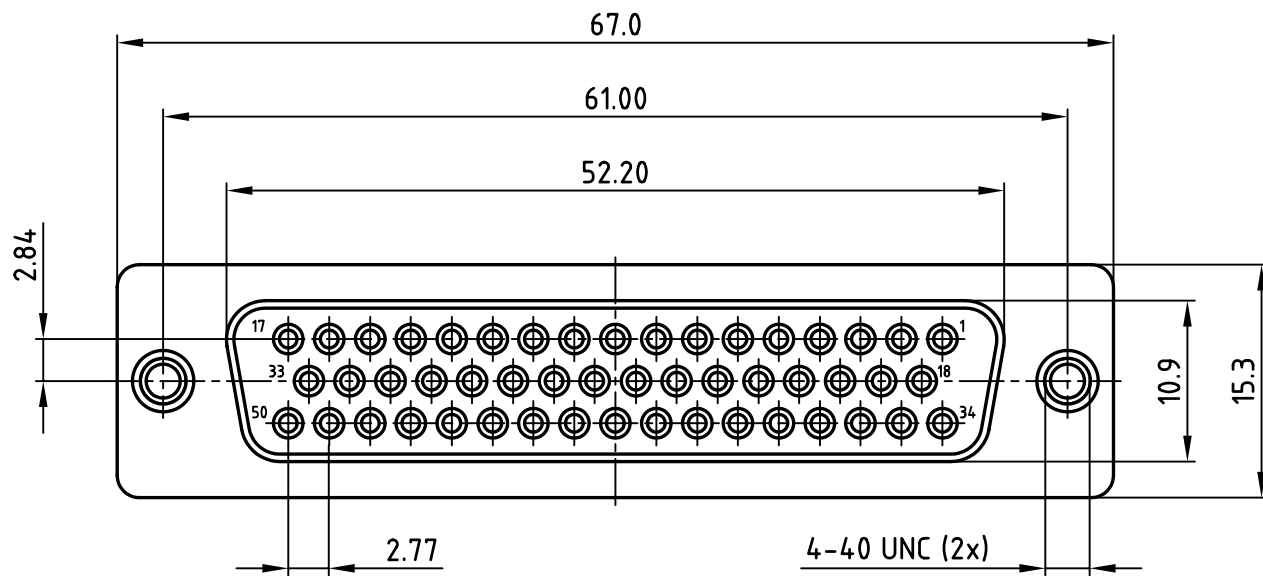


used for: D-SUB



RECOMMENDED P.C.B. LAYOUT (TOP VIEW)

TOLERANCES: $\pm 0.10\text{mm}$

**Directive 2002/95/EC
„RoHS“
Compliant**

APPROVAL # FREIGABE # DEBLOCKAGE # AUTOR/ZACION # APPROVAL	CUSTOMER APPROVAL DATE:	APPROVAL # FREIGABE # DEBLOCKAGE # AUTOR/ZACION
APPROVAL # FREIGABE # DEBLOCKAGE # AUTOR/ZACION	NAME: TITLE:	APPROVAL # FREIGABE # DEBLOCKAGE # AUTOR/ZACION
APPROVAL # FREIGABE # DEBLOCKAGE # AUTOR/ZACION	COMPANY NAME:	APPROVAL # FREIGABE # DEBLOCKAGE # AUTOR/ZACION

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				tolerance ANG. $\pm 5^{\circ}$ 0. ± 0.5 .0 ± 0.3 .00 ± 0.2			
				2010	date	name	
				drawn	15.03.	Lehmenkühler	
				appd.	15.03.	Fischer	
				norm			
				d-old			
							
a	Origin						
rev.	description	date	name				

SPECIFICATION:

1. MATERIAL:
 - INSULATOR: THERMAL PLASTIC UL 94 V-0
 - CONTACTS: COPPER ALLOY
 - SHELL: STEEL
 - RIVET; BOARDLOCK: COPPER ALLOY
2. CONTACT PLATING:
 - UNDERPLATE: 50µin NICKEL
 - CONTACT AREA: SELECTIVE GOLD
 - SOLDER TAILS AREA: 100µin TIN / LEAD FREE
3. ELECTRICAL:
 - OPERATION VOLTAGE: 250 VAC max.
 - CURRENT RATING: 3 A max.
 - CONTACT RESISTANCE: 15 mOhm max.
 - INSULATION RESISTANCE: 3000 MOhm min. @ 500 VDC
 - DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC / MINUTE
 - OPERATING TEMPERATURE: -55°C TO +105°C
4. CONNECTOR IS PART MARKED: DLS5XS4AA37X CONEC ABC

scale:		2:1 (5:1)	
material:		SEE NOTES	
title: D-SUB FEMALE 50pos. PCB STRAIGHT with rear 5.8mm hex nut			
dwg no:		AutoCAD 2006	DIN-A
16K1A2616		3	
		sh: 1/1	
part no: DLS5XS4AA37X			