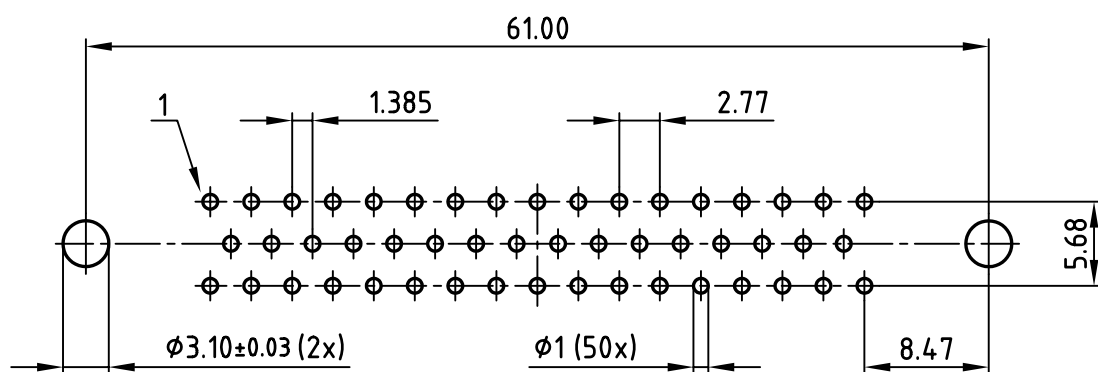
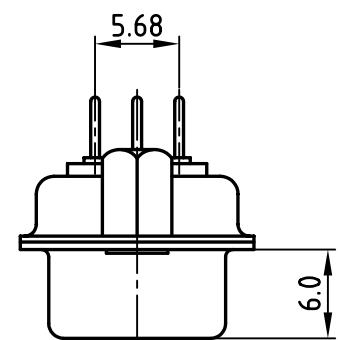
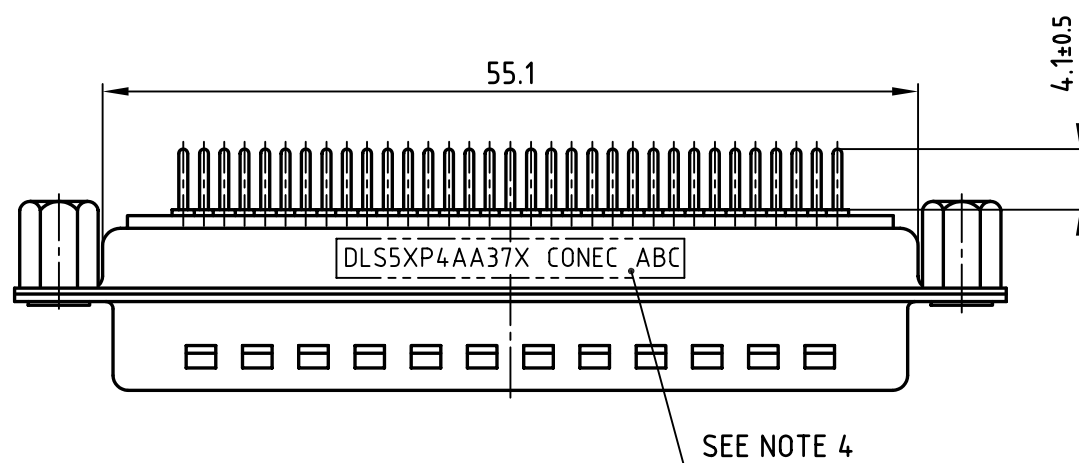
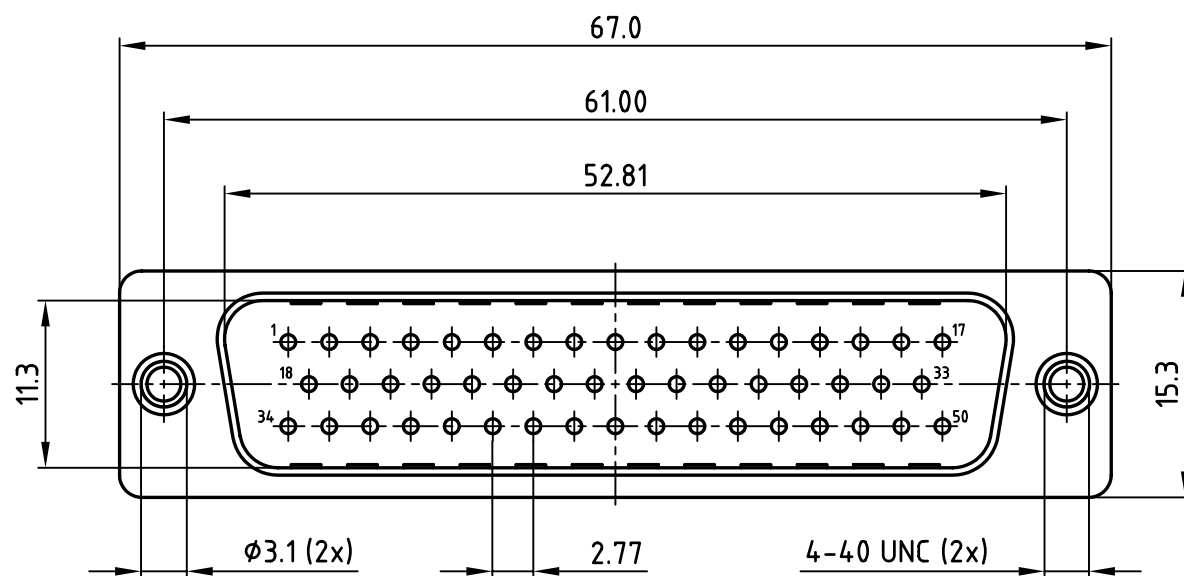




RECOMMENDED P.C.B. LAYOUT (TOP VIEW)

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

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: DLS5XP4AA37X CONEC ABC

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Directive 2002/95/EC
"RoHS"
Compliant

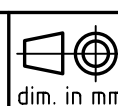
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APPROVAL # FREIGABE # DEBLOCKAGE # AUTOR/ZACION # APPROVAL	COMPANY NAME:
APPROVAL # FREIGABE # DEBLOCKAGE # AUTOR/ZACION # APPROVAL	APPROVAL # FREIGABE # DEBLOCKAGE # AUTOR/ZACION # APPROVAL

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

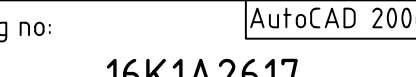
a	Origin		
rev.	description	date	name

tolerance	
ANG.	$\pm 5^\circ$
0.	± 0.5
.0	± 0.3
.00	± 0.2



scale:	2:1
material:	SEE SPECIFICATION

title:	D-SUB MALE 50pos. PCB STRAIGHT with rear 5.8mm hex nut
--------	--

dwg no:	AutoCAD 2006	DIN-A
	16K1A2617	3
		sb: 1/1

part no: DLS5XP4AA37X

