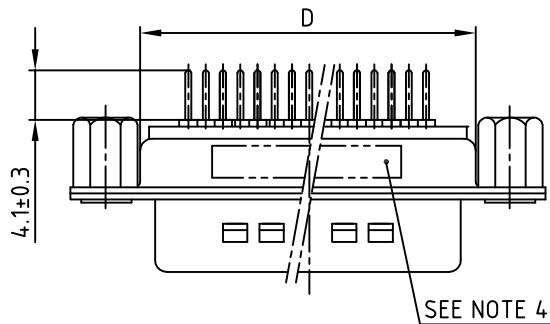
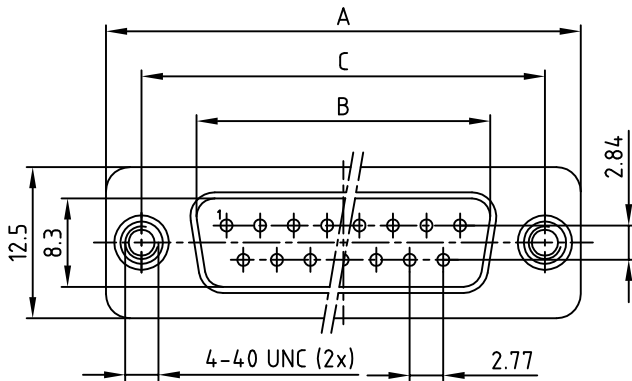
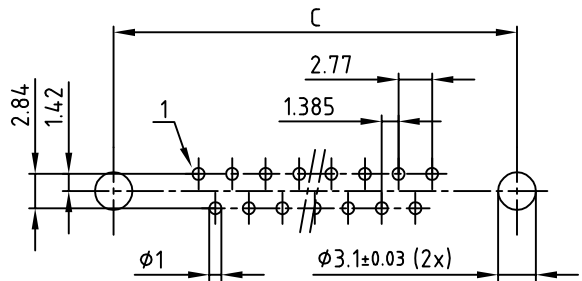


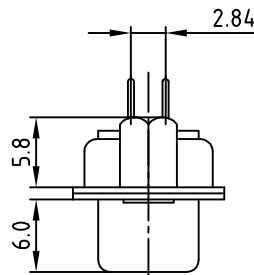
POS.	A	B	C	D	Part NO.
9	30.80	16.92	25.00	19.20	DLS1XP4AA37X
15	39.20	25.25	33.30	27.70	DLS2XP4AA37X
25	53.10	38.96	47.10	41.10	DLS3XP4AA37X
37	69.40	55.42	63.50	57.30	DLS4XP4AA37X



used for: D-SUB



RECOMMENDED P.C.B LAYOUT (TOP VIEW)
TOLERANCES: $\pm 0.05\text{mm}$



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 Amps max.
- CONTACT RESISTANCE: 15 mohms max.
- INSULATION RESISTANCE: 3000 Mohms min. @ 500 VDC
- DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC / minute
- OPERATING TEMPERATURE: -55°C TO +105°C

4. CONNECTOR IS PART MARKED: PART-NO. 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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			tolerance		
			ANG. $\pm 5^\circ$		dim. in mm
			X. ± 0.5		
			.X ± 0.3		
			.XX ± 0.2		
			2007	date	name
			drawn	15.11.	Sonnenberg
			appd.	15.11.	Mickenbecker
			norm		
			d-old		
a	Origin				
rev.	description	date			

scale:	2:1	
material:	SEE SPECIFICATION	
title:	D-SUB MALE 9-37pos. with rear 5.8mm hex nut	
dwg no:	AutoCAD 2006	DIN-A
	16K1A2179	4
		sh: 1/1
part no:	SEE TABLE	