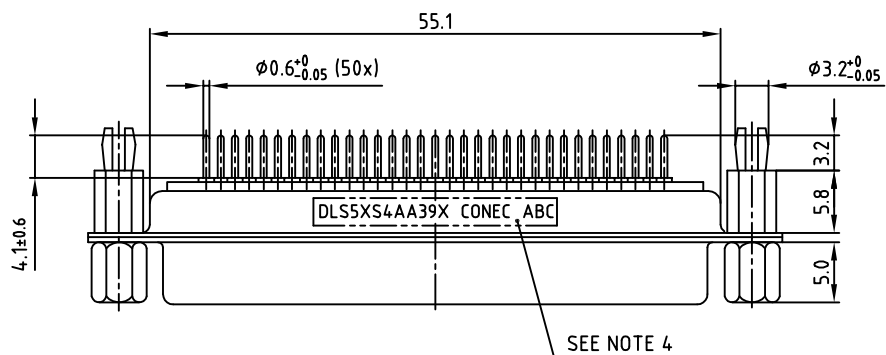
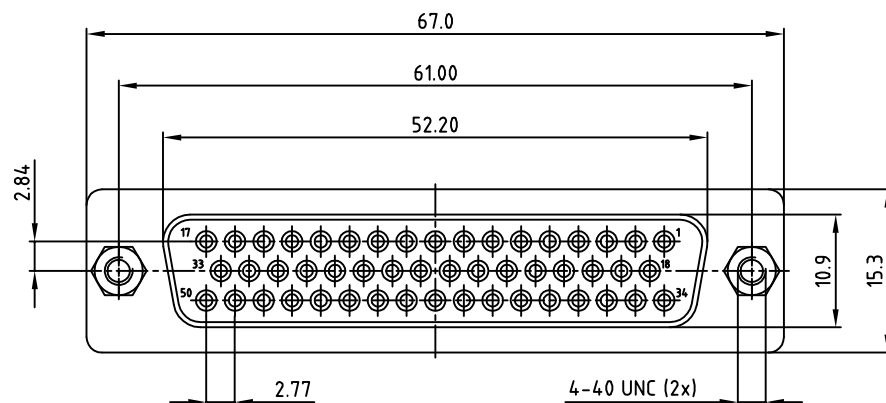


RECOMMENDED P.C.B. LAYOUT (TOP VIEW)
TOLERANCES: $\pm 0.10\text{mm}$

SPECIFICATION:

1. MATERIAL:

- INSULATOR: THERMAL PLASTIC UL 94 V-0; BLACK
- CONTACTS: COPPER ALLOY
- SHELL: STEEL WITH Cu 40µin min. 80~120µin NICKEL
- RIVET; BOARDLOCK: COPPER ALLOY WITH 80~120µin NICKEL

2. CONTACT PLATING:

- UNDERPLATE: 50µin NICKEL
- CONTACT AREA: GOLD FLASH
- 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: DLS5XS4AA39X CONEC ABC

Directive 2002/95/EC RoHS compliant

APPROVAL * FREIGABE * DEBLOCKAGE * AUTOR/ZACON * APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL * FREIGABE * DEBLOCKAGE * AUTOR/ZACON * APPROVAL	

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rev.	description	date	name
a	Original		

tolerance		
ANG.	±5°	
0.	±0.5	
.00	±0.3	
.00	±0.2	
2014	date	name
drawn	17.09.	Lehmenkühler
appd.	18.09.	Fischer
norm		
d-old		

