

4

3

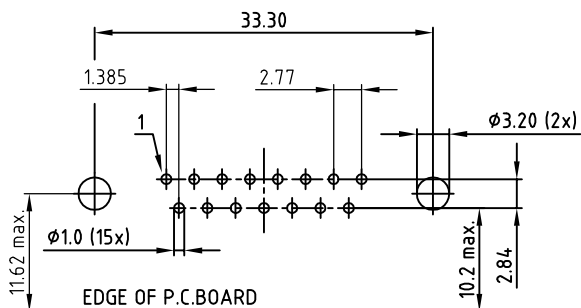
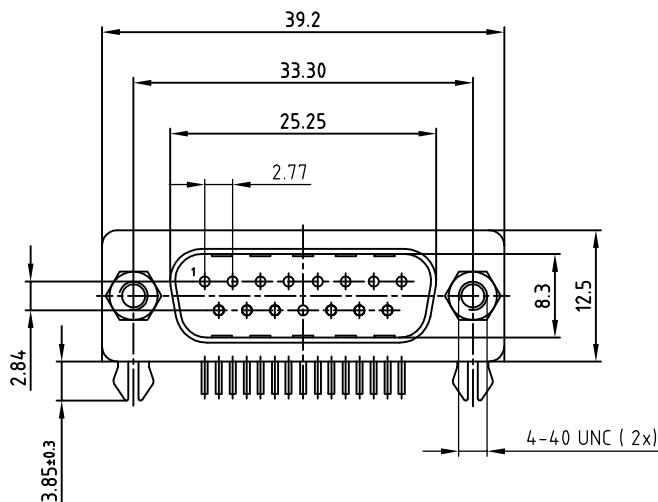
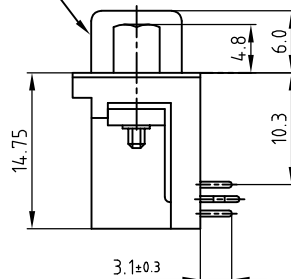
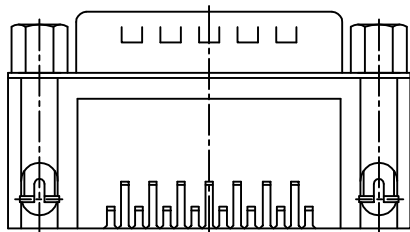
2

1

used for:

D-SUB

SEE NOTE 4



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

TOLERANCES: $\pm 0.05\text{mm}$

Directive 2002/95/EC RoHS compliant

SPECIFICATION

1. MATERIAL:

- INSULATOR: THERMAL PLASTIC UL 94 V-0
- CONTACTS: COPPER ALLOY
- SHELL: STEEL
- RIVET, BOARDLOCK: COPPER ALLOY

2. CONTACT PLATING:

- UNDERPLATE: $40\mu\text{m}$ NICKEL
- CONTACT AREA: GOLD PLATED
- SOLDER TAILS AREA: GOLD PLATED

3. ELECTRICAL:

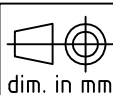
- OPERATION VOLTAGE: 250 V AC max.
- CURRENT RATING: 3 A max.
- CONTACT RESISTANCE: 15 mOhm max.
- INSULATION RESISTANCE: 3000 MOhm min @ 500 V DC
- DIELECTRIC WITHSTANDING VOLTAGE: 1000 V AC / minute
- OPERATING TEMPERATURE: -55°C TO $+105^{\circ}\text{C}$

4. CONNECTOR IS PART MARKED: DLS2XP6AK44X CONEC ABC

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rev.	description	date	name
a	Original		

tolerance
0. ± 0.5
.0 ± 0.3
.00 ± 0.2



dim. in mm

2011 date name
drawn 06.05. Lehmenkühler
appd. 06.05. Fischer
norm
d-old

scale:

2:1

material:

SEE SPECIFICATION

title:

D-SUB R/A 9.4mm MALE 90°
15pos.
with snap-in + clinch nut + screw lock

dwg no:

16K1A2823

DIN-A

4

sh: 1/1

part no:

DLS2XP6AK44X

4

3

2

1