

6 5 4 3 2 1 used for: D-SUB

H

H

G

G

F

F

E

E

D

D

C

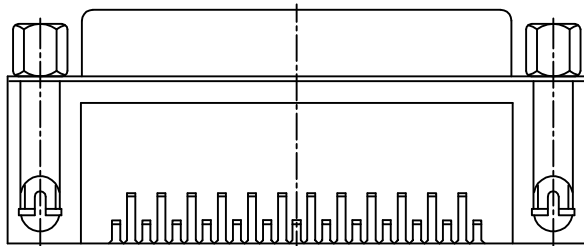
C

B

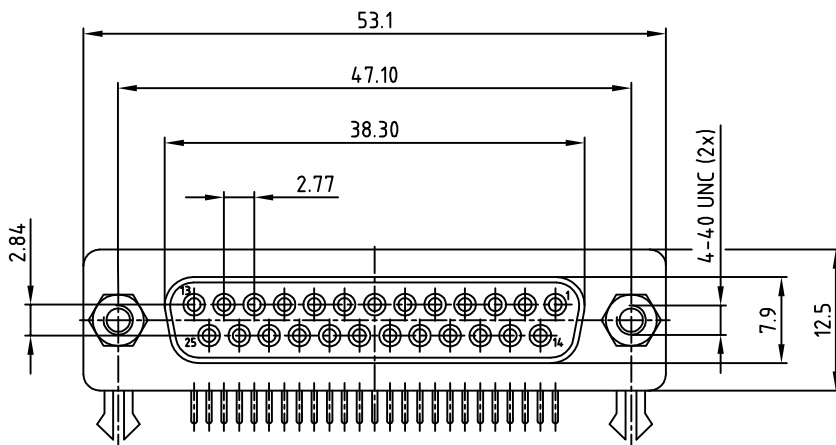
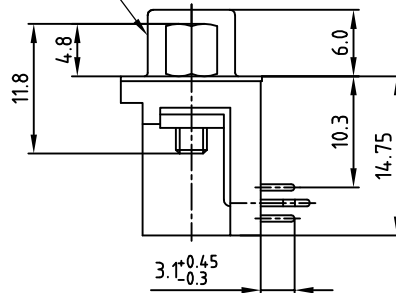
B

A

A

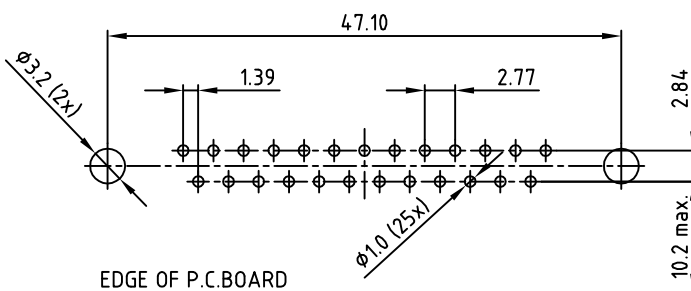


SEE NOTE 4



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: 50 μm NICKEL
- CONTACT AREA: GOLD FLASH
- SOLDER TAILS AREA: GOLD FLASH

3. ELECTRICAL:

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

4. CONNECTOR IS PART MARKED: DLS3XS6AK44X CONEC ABC

Directive 2002/95/EC RoHS compliant

THIS DRAWING MAY NOT BE COPIED OR
REPRODUCED IN ANY WAY, AND MAY NOT
BE PASSED ON TO A THIRD PARTY WITHOUT
WRITTEN PERMISSION.
OWNERSHIP AND COPYRIGHT OF CONEC GmbH
DO NOT ALTER CAD DRAWING BY HAND

rev.	description	date	name
a	Original		

Unless Otherwise Specified Tolerance	date	name
0, ± 0.5 0, ± 0.3 00 ± 0.2	2013	
drawn	03.04.	Lehmenkühler
appd.	03.04.	Koch
norm		
d-old		

CONEC

scale:	2:1
material:	SEE SPECIFICATION
title:	D-SUB R/A 9.4mm CONNECTOR 25pos. FEMALE with 4.8 x 11.8mm hex bolt
dwg no:	16K1A3216
part no:	DLS3XS6AK44X

DIN-A
3
sh: 1/1