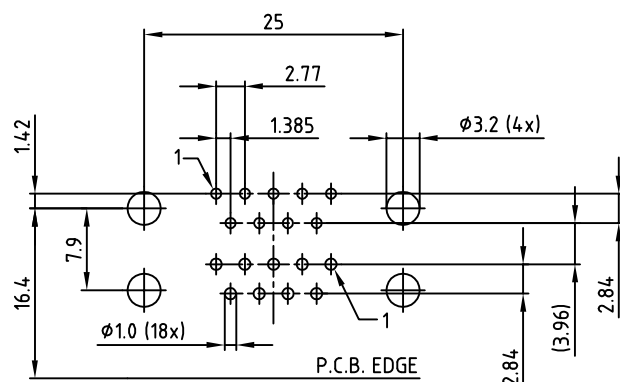
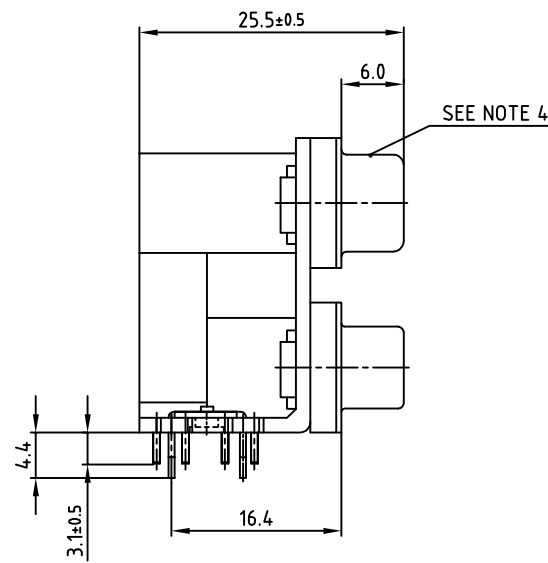
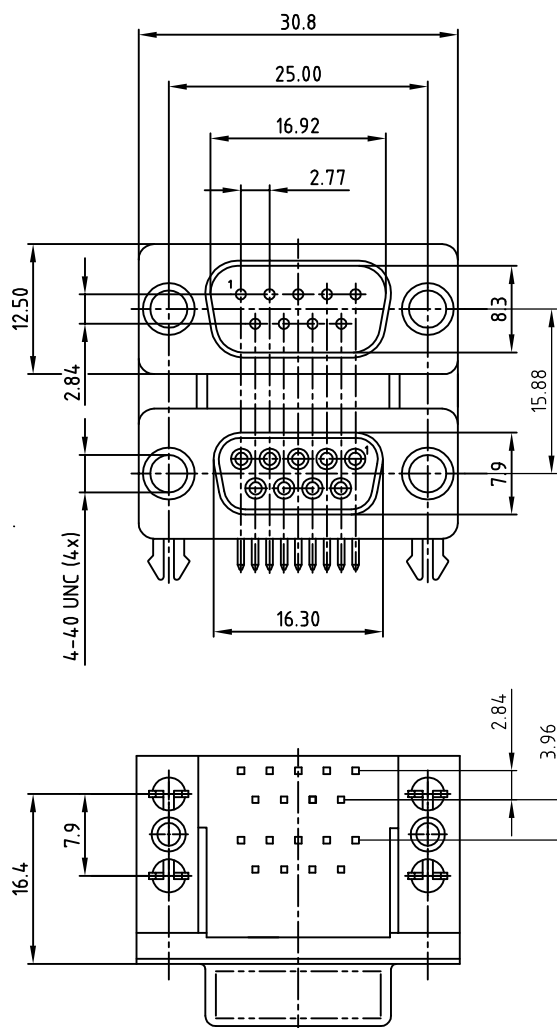




RECOMMENDED P.C.B. LAYOUT (TOP VIEW)
TOLERANCES: $\pm 0.10\text{mm}$

SPECIFICATIONS:

- MATERIAL:**
INSULATOR: PBT, RATED UL 94 V-0
CONTACTS: BRASS
SHELL: STEEL
RIVET, BOARDLOCK: COPPER ALLOY
- CONTACT PLATING:**
UNDERPLATE: 50pin NICKEL
CONTACT AREA: GOLD PLATED
SOLDER TAILS AREA: 100pin TIN / LEAD FREE
- ELECTRICAL:**
CURRENT RATING: 3 A Max.
CONTACT RESISTANCE: 25 mOhm Max.
INSULATION RESISTANCE: 3000 MOhm min. @ 500 VDC
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC / Minute
OPERATING TEMPERATURE: -55°C TO +105°C
- CONNECTOR IS PART MARKED:** DLS1PS5AN21X CONEC ABC

Directive 2002/95/EC RoHS compliant

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rev.	description	date	name
a	Original		

tolerance	dim. in mm
ANG. $\pm 5^\circ$ R ± 0.5 S ± 0.2	
2011	date
drawn	04.04. Henneboel
appd.	06.04. Fischer
norm	
d-old	

scale:	2:1
material:	SEE NOTES
title:	DUAL-PORT 15.88mm MALE / FEMALE 2x9pos. with PCB clips
dwg no:	16K1A2812
part no:	DLS1PS5AN21X

DIN-A
3
sh: 1/1