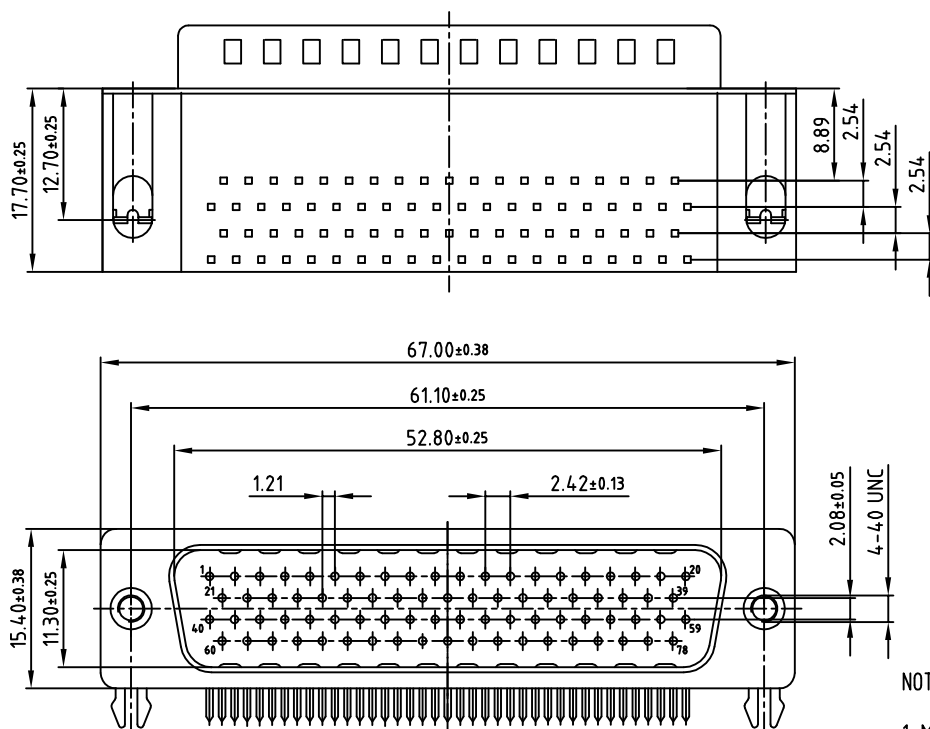
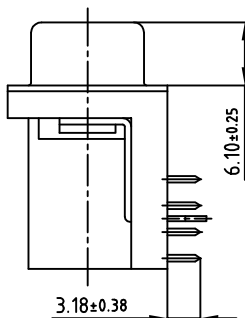


RECOMMENDED P.C.B. LAYOUT



used for: D-SUB HD



NOTES

1. MATERIAL:

Housing:PBT, UL 94V-0, Color:Black.
Terminal:Copper Alloy.
Shell:SPCC.
Boardlock:Copper Alloy.
Rivet:Copper Alloy.

2. FINISH:

Terminal:Gold Plated over Nickel at Contact Area.
Tin Plated over Nickel at Solder Ared.
Shell:Nickel Plated.
Boardlock:Tin Plated.
Rivet:Nickel Plated.

3. This Product is LEAD-FREE & RoHS Compliance Product.

SPECIFICATIONS

1. D-SUB

- 1.1 Voltage: 250 VAC(RMS) Max.
- 1.2 Current Rating: 3 Ampere per Contact
- 1.3 Contact Resistance: 25 mOhm max.
- 1.4 Insulation Resistance: 5000 MOhm min.
- 1.5 Dielectric Withstanding Voltage: 1000 VAC(RMS)
- 1.6 Total Mating Force: 27.4 Kgf Max.
- 1.7 Total Unmating Force: 2.5 Kgf Min.
- 1.8 Operating Temperature: -55°C to +85°C

Directive 2002/95/EC RoHS compliant

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rev.	description	date	name
a	Original		

tolerance	dim. in mm
.00 ±0.25	
.000 ±0.130	
2011	date
drawn	08.12.
appd.	08.12.
norm	
d-old	

scale:	2:1
material:	SEE SPECIFICATION
title:	D-SUB HD MALE 90° 78pos. SOLDER PIN ANGLED 0.350inch
dwg no:	16K1A2897
part no:	DLH5XP8AK53X

DIN-A
3
sh: 1/1