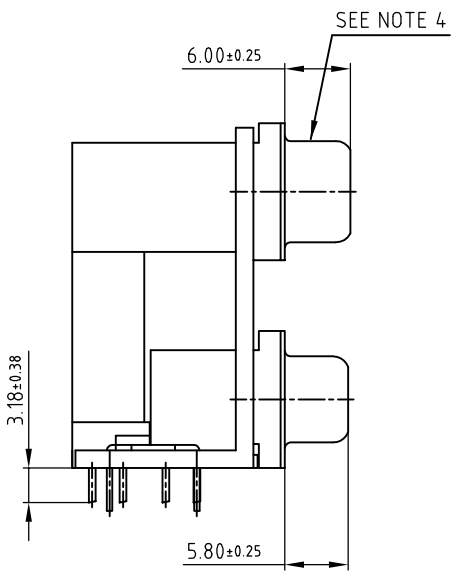


RECOMMENDED P.C.B LAYOUT



SPECIFICATIONS

- 1. D-SUB
- 1.1 Operation Voltage: 250 VAC (RMS) max.
- 1.2 Current Rating: 3 A per Contact
- 1.3 Contact Resistance: 25 mOhm max.
- 1.4 Insulation Resistance: 5000 MOhm min.
- 1.5 Dielectric Withstanding Voltage: 1000V AC (RMS)
- 1.6 Total Mating Force: 6.0 Kgf max.
- 1.7 Total Unmating Force: 1.2 Kgf min.
- 1.8 Operating Temperature: -55°C to +85°C

NOTES

- 1. MATERIAL:
 - Housing: PBT, UL 94V-0, Color: Black
 - Terminal: Copper Alloy
 - Shell: SPCC
 - Boardlock: Copper Alloy
 - Bracket: Zinc Alloy
- 2. FINISH:
 - Terminal: Gold Plated over Nickel at Contact Area
 - Tin Plated over Nickel at Solder Area
 - Shell: Nickel Plated
 - Boardlock: Tin Plated
 - Bracket: Nickel Plated
- 3. This Product is LEAD-FREE & RoHS Compliance Product
- 4. Connector is part marked: DLS2PS5AN23X CONEC ABC

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		

General tolerance			scale: 2:1
X	±0.25		
XX	±0.13	dim. in mm	material: SEE SPECIFICATION
2015	date	name	title: D-SUB DUAL-PORT 19.05mm MALE / FEMALE 2x15pos. with PCB clip rear type
drawn	26.03.	Lehmenkühler	
appd.	26.03.	Schmidt	
norm			
d-old			dwg no:
			DIN-A
			3
			sh:1/1
			part no: DLS2PS5AN23X

