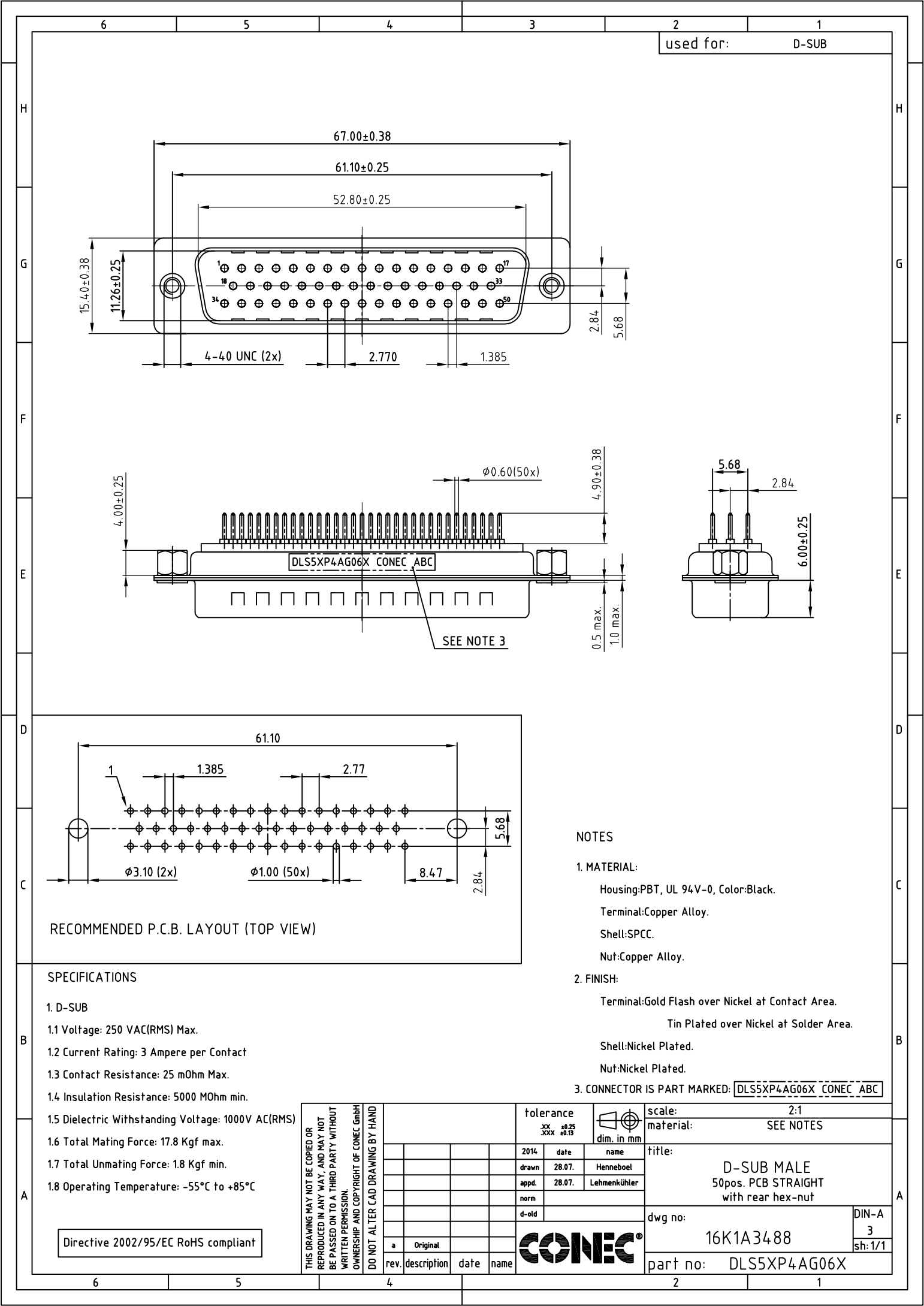




NOTES

1. MATERIAL:
- Housing:PBT, UL 94V-0, Color:Black.
 - Terminal:Copper Alloy.
 - Shell:SPCC.
 - Nut:Copper Alloy.
2. FINISH:
- Terminal:Gold Flash over Nickel at Contact Area.
 - Tin Plated over Nickel at Solder Area.
 - Shell:Nickel Plated.
 - Nut:Nickel Plated.
3. CONNECTOR IS PART MARKED: **DLS5XP4AG06X CONEC ABC**

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: 1000V AC(RMS)
 - 1.6 Total Mating Force: 17.8 Kgf max.
 - 1.7 Total Unmating Force: 1.8 Kgf min.
 - 1.8 Operating Temperature: -55°C to +85°C

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				tolerance		 dim. in mm	scale: 2:1					
				.XX ±0.25 .XXX ±0.15			material: SEE NOTES					
								2014	date	name		title: D-SUB MALE 50pos. PCB STRAIGHT with rear hex-nut
								drawn	28.07.	Henneboel		
								appd.	28.07.	Lehmenkühler		
				norm								
				d-old				dwg no: 16K1A3488	DIN-A 3			
										sh: 1/1		
a	Original											
rev.	description		date	name		part no: DLS5XP4AG06X						