



NOTES: (b)

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0, BLACK
- CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
 PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
- THREADED SPACER CLIPS:
 COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
 PCB-HOLE: $\phi 3.1 \pm 0,1$; PCB THICKNESS 1,6mm
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 163□16219X CONEC ABC (see note 3)

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 (5:1)		
				material: SEE NOTES		
	date		name		title: D-SUB MALE 15pos. SOLDER PIN STRAIGHT with threaded spacer clip	
	drawn 02.09.2014		Heinrich			
	appd. 03.09.2014		Lehmenkühler			
norm		d-old		dwg no:		
5 x b		Ä5325		16K1A914		
a		Original		16K1A3509 (b)		
rev. description		date name		part no: (b) 163□16219X (see note 3)		
				DIN-A3 sh: 1		