



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: $\varnothing 3.1 \pm 0,1$; 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

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