



NOTES:

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. CONTACTS: COPPER ALLOY; PLATING (SEE PART NO):
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
4. THREADED LOCK AND SPACER CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
5. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
7. CONNECTOR IS PART MARKED: 164□17529X CONEC ABC

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	
				title:		D-SUB HD FEMALE 44pos. SOLDER PIN STRAIGHT with threaded lock and spacer clip
				drawn 11.09.12 Henneboel appd. 11.09.12 Fischer		
				norm		
				d-old 16K1A1710		dwg no:
	6 x b A4452 11.09.2012 K.H.					16K1A3098
a Original			DIN-A3			
rev. description date name			part no: (b) 164□17529X (see note 3)		sh: 1	