



- NOTES:**
- METALSHELLS: STEEL; min. 315µm TIN over 40-80µm 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 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
 - THREADED LOCK AND SPACER CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: ø3.1 ± 0.1; PCB THICKNESS 1.6mm
 - COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
 - MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
 - CONNECTOR IS PART MARKED: 164□17539X CONEC ABC

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:	
	drawn 11.09.12	Henneboel		D-SUB HD FEMALE	
	appd. 11.09.12	Fischer		62pos. SOLDER PIN STRAIGHT	
norm			with threaded lock and spacer clip		
d-old	16K1A1710		dwg no:		
6 x b	Ä4452	11.09.2012	K.H.	16K1A3099	
a	Original			DIN-A3	
rev.	description	date	name	sh: 1	
				part no: 164□17539X (see note 3)	

Directive 2002/95/EC RoHS compliant

