



NOTES:

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
- (b) 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 REAR SPACERS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
5. SLEEVES: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
7. CONNECTOR IS PART MARKED: 164□12089X CONEC ABC (see note 3)

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 04.09.14	Unkrüer	D-SUB FEMALE 15pos. SOLDER PIN STRAIGHT with threaded rear spacer	
			appd. 05.09.14	Lehmenkühler		
		norm				
		d-old	16K1A1096	dwg no:		
4 x b	Ä5332	04.09.2014	Unkrüer	(b) 16K1A3514		DIN-A3
a	Original					sh: 1
rev.	description	date	name	CONEC ®		part no: (b) 164□12089X (see note 3)

Directive 2002/95/EC RoHS compliant