



NOTES: (b)

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
  - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
  - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
  - PLEASE ADD J for 50µm HARD GOLD over min. 50µm NICKEL
4. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
5. COLLARS: COPPER ALLOY; 200µm TIN over 80µm NICKEL
6. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
7. CONNECTOR IS PART MARKED: 163□11309X CONEC ABC (see note 3)

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		scale: 2:1 (5:1)
				dim. in mm		material: SEE NOTES
				date	name	title: <b>D-SUB MALE</b> 50pos. SOLDER CUP with threaded insert
				drawn 06.01.2016	Unkrüer	
				appd. 06.01.2016	Lehmenkühler	
				norm		
				d-old	16K1A674 / 16K1A1739 / 16K1A1395	dwg no:
2 x b	Ä 5920	06.01.2016	Unkrüer		<b>16K1A3742</b>	DIN-A3 sh: 1
rev.	description	date	name		part no: <b>163□11309X</b> (see note 3)	