



NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
SOLDER CUP ACCEPTS CABLE AWG 20
4. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
5. COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
7. CONNECTOR IS PART MARKED: 164A10309X 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		scale: 2:1 (5:1)	
				dim. in mm		material: SEE NOTES	
				date	name	title: D-SUB FEMALE 50pos. SOLDER CUP with threaded insert	
				drawn 16.04.12	Henneboel		
				appd. 17.04.12	Fischer		
			norm		dwg no:		
			d-old		16K1A3059	DIN-A3	
			rev. a	Original	sh: 1		
			rev.	description	date	name	part no: 164A10309X

