



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: 8µm HARD GOLD over min. 50µm NICKEL
SOLDER CUP ACCEPTS CABLE AWG 22
4. THREADED INSERT: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
5. COLLAR: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
7. CONNECTOR IS PART MARKED: 163A16689X CONEC ABC

Directive 2002/95/EC
RoHS
Compliant

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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DO NOT ALTER CAD DRAWING BY HAND				date			material: SEE NOTES	
a Origin				drawn	29.03.07	Lehmenkühler	title: D-SUB HD MALE 78pos. SOLDER CUP with threaded insert	
rev. description				appd.	29.03.07	Mickenbecker		
				norm				
				d-old				
				CONEC®		dwg no: Inventor 10		DIN-A3
						part no: 163A16689X		sh: 1