



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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				date			material: SEE NOTES	
				name			title: D-SUB HD MALE 78pos. SOLDER CUP with threaded insert	
				drawn	29.03.07			
appd.	29.03.07	Mickenbecker		dwg no: Inventor 10		DIN-A3		
norm		d-old		16K1A2023		sh: 1		
a Origin		CONEC®		part no: 163A16689X				
rev.	description			date		name		