



Directive 2002/95/EC
"RoHS"
Compliant

NOTES:

1. METALSHIELDS: 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
4. METAL BRACKETS: ZINC DIE-CAST;
300µm COPPER/40-120µm NICKEL/120-200µm TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
7. FIXING-PLATE: PBT GF UL 94 V-0, BLACK
8. P.C.B. HOLE DRILLINGS ON SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: 164A16829X CONEC ABC

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

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				tolerance		dim. in mm	scale: 2:1 (5:1)	
DO NOT ALTER CAD DRAWING BY HAND				date			material: SEE NOTES	
a Origin				drawn	17.07.2009	name		title: D-SUB FEMALE 90° 25pos. SOLDER PIN ANGLED 0.370inch with metal bracket, threaded insert, fixing-plate, snap
rev. description				appd.	17.07.2009	Fischer		
				norm				
				d-old				
				CONEC		dwg no: Inventor 10		DIN-A3
						part no: 164A16829X		sh: 1

title: D-SUB FEMALE 90° 25pos. SOLDER PIN ANGLED 0.370inch with metal bracket, threaded insert, fixing-plate, snap	
dwg no: Inventor 10	DIN-A3
part no: 164A16829X	

