



Directive 2002/95 EC  
RoHS  
Compliant

**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: 8µin HARD GOLD OVER min. 50µin NICKEL
4. MOUNTING BRACKET: PBT GF UL 94 V-0, BLACK
5. GROUNDING BRACKET: COPPER ALLOY
6. THREADED INSERT: COPPER ALLOY; min. 200µin TIN OVER 80µin NICKEL
7. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
8. CONNECTOR IS PART MARKED: 164A12359X CONEC ABC

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

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rev.	description	date	name

tolerance	dim. in mm
date	name
drawn 07.09.07	Schmidt
appd. 07.09.07	Mickenbecker
norm	
d-old	
<b>CONEC</b> ®	

scale:	2:1 (5:1)	
material:	see notes	
title:		
<b>D-SUB FEMALE 90°</b> 37pos. SOLDER PIN ANGLED 0.370inch mounting-,grounding bracket, threaded insert		
dwg no:	Inventor 10	DIN-A3
	16K1A2145	sh: 1
part no:	164A12359X	

