



**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 (SEE PART NO):  
 PLEASE ADD 1 for 30µm HARD GOLD over min. 50µm NICKEL  
 PLEASE ADD 2 for 20µm HARD GOLD over min. 50µm NICKEL  
 PLEASE ADD 3 for GOLD FLASH over NICKEL  
 PLEASE ADD 4 for 50µm HARD GOLD over min. 50µm NICKEL
4. MOUNTING BRACKET: PB GF UL 94 V-0; BLACK
5. THREADED LOCKS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
7. CONNECTOR IS PART MARKED: 164□11619X CONEC ABC

P.C.B. HOLE DRILLINGS  
(TOP SIDE)

Directive 2002/95/EC RoHS compliant

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tolerance		dim. in mm	
date	name	drawn	16.05.12 Schmidt
appd.	16.05.12 Fischer	norm	
d-old			
a	Original	<b>CONEC</b> <sup>®</sup>	
rev.	description date name		

scale:	2:1 (5:1)
material:	see notes
title:	
<b>D-SUB FEMALE 90°</b> 15pos. SOLDER PIN ANGLED 0.370inch with threaded lock and mounting bracket	
dwg no:	DIN-A3
	sh: 1
part no:	164□11619X (see note 3)

# Mouser Electronics

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