

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 BRACKETS: PBT GF UL 94 V-0; BLACK
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. GROUNDING BRACKETS: COPPER ALLOY; TIN PLATED
7. PCB HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: 163A14129X CONEC ABC

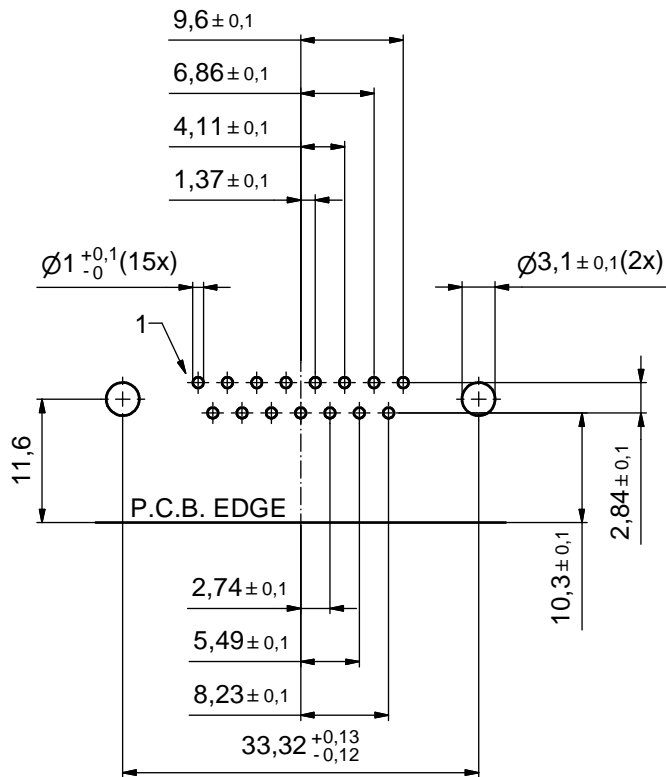
Directive 2002/95/EC
"RoHS"
Compliant

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
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DO NOT ALTER CAD DRAWING BY HAND			
a	Origin		
rev.	description	date	name

tolerance		dim. in mm
date	name	
drawn	01.10.2009	Sonnenberg
appd.	01.10.2009	Koch
norm		
d-old		
CONEC		

scale: 2:1 (5:1)	
material: SEE NOTES	
title: D-SUB MALE 90° 15pos. SOLDER PIN ANGLED with threaded insert, mounting bracket, grounding bracket	
dwg no: Inventor 10	DIN-A3
16K1A2552	
part no: 163A14129X	sh: 1



P.C.B. TOP SIDE

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