



**NOTES:**

- METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0, BLACK
- CONTACTS: COPPER ALLOY  
PLATING: 8µm HARD GOLD over min. 50µm NICKEL
- METAL BRACKET: STEEL; min. 320µm TIN over 80µm NICKEL
- THREADED INSERT: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- FIXING PLATE: PBT GF UL 94 V-0, BLACK
- PCB-HOLE:  $\varnothing 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 163A15239X 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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rev.	description	date	name
a	Origin		

tolerance	ISO 2768-m	dim. in mm
date	name	
drawn	04.03.08	Petker
appd.	05.03.08	Mickenbecker
norm		
d-old		

**CONEC**

scale:	2:1
material:	SEE NOTES
title:	D-SUB DUAL PORT 15,88mm 9pos. Male / 9pos. Female with threaded insert
dwg no:	Inventor 10
	16K1A2253
part no:	163A15239X
DIN-A3	sh: 1