

**NOTES:**

1. METAL SHELLS: 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. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
5. PCB HOLE DRILLINGS ON SHEET 2
6. CONNECTOR IS PART MARKED: 163A11239X CONEC ABC

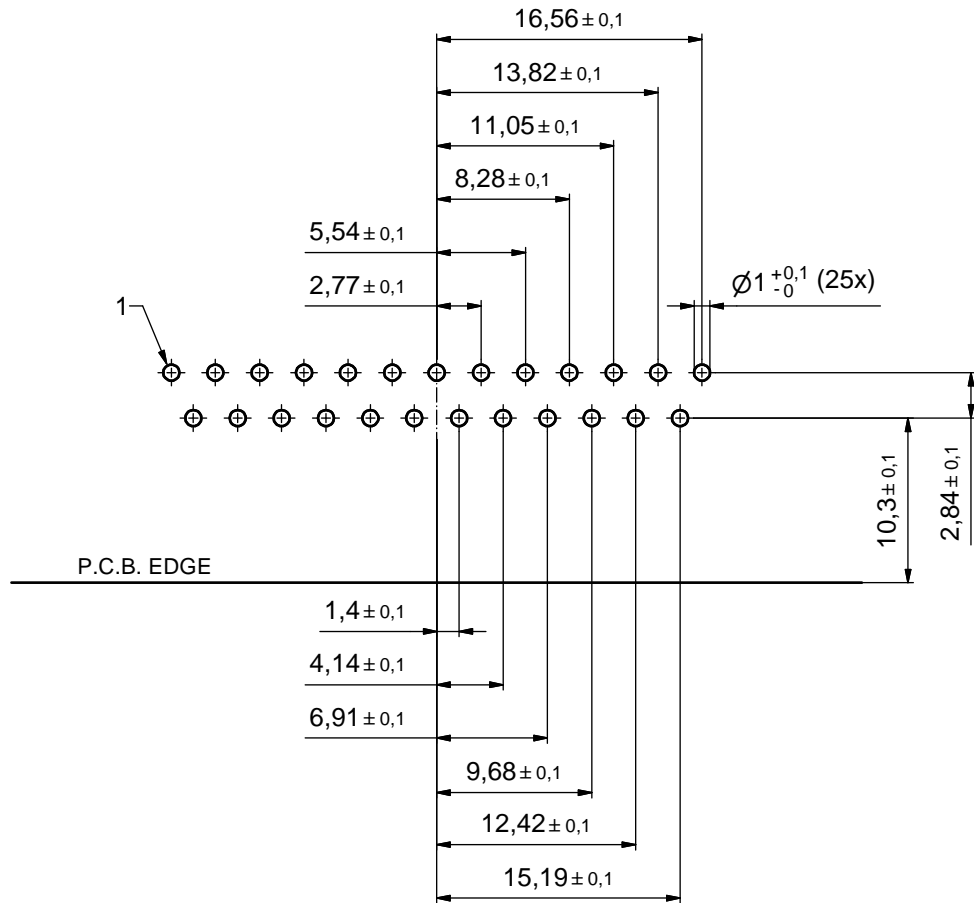
Directive 2002/95/EC  
"RoHS"  
Compliant

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

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DO NOT ALTER CAD DRAWING BY HAND			
rev.	description	date	name
a	Origin		

tolerance		dim. in mm
date	name	
drawn	06.07.2010	Henneboel
appd.	06.07.2010	Fischer
norm		
d-old		
<b>CONEC</b>		

scale:	2:1 (5:1)	
material:	SEE NOTES	
title:	D-SUB MALE 90° 25pos. SOLDER PIN ANGLED 0.370inch with fixing-plate	
dwg no:	Inventor 10	DIN-A3
	16K1A2675	sh: 1
part no:	163A11239X	



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

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rev.	description	date	name
a	Origin		

tolerance		dim. in mm
drawn	06.07.2010 Henneboel	
appd.	06.07.2010 Fischer	
norm		
d-old		
<b>CONEC</b>		

scale:	3:1	
material:	SEE SHEET 1	
title:	P.C.B. HOLE DRILLINGS D-SUB MALE 90° 25pos. ANGLED 0.370inch with fixing-plate	
dwg no:	Inventor 10	DIN-A3
	16K1A2675	sh: 2
part no:	SEE SHEET 1	