

Directive 2002/95/EC
"RoHS"
Compliant

NOTES:

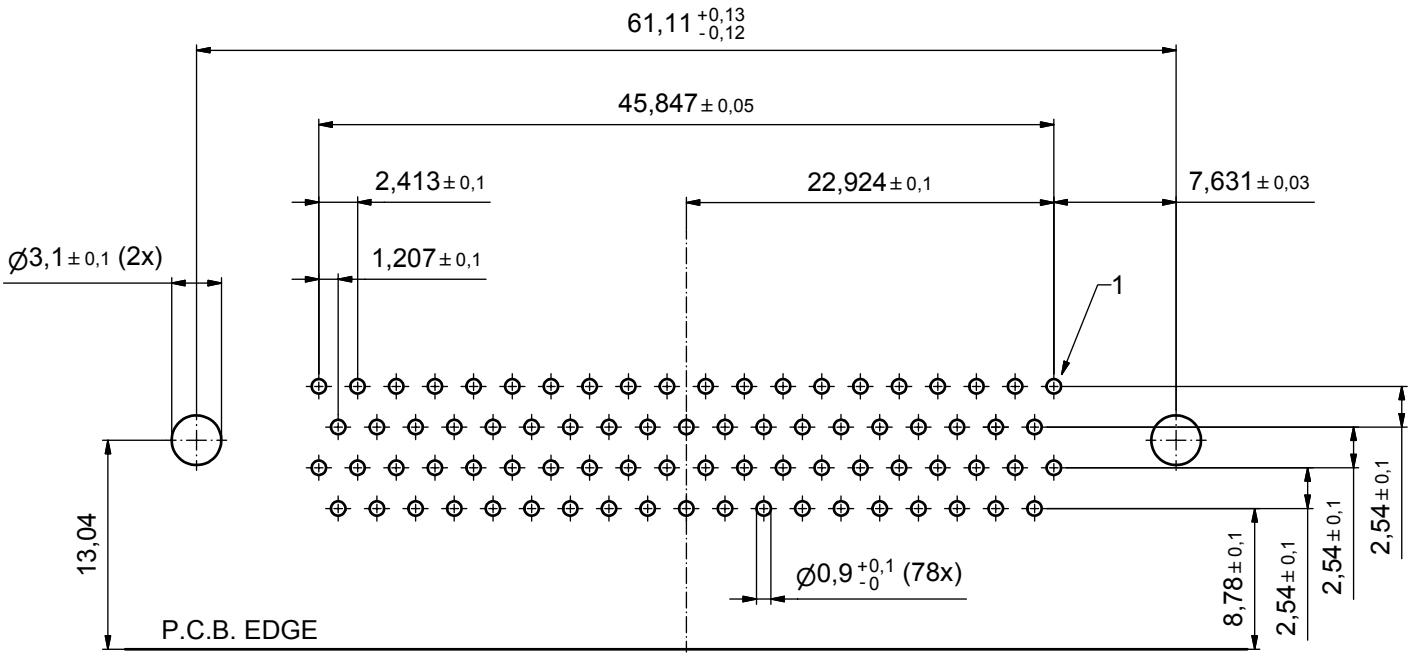
- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; BLACK
- CONTACTS: COPPER ALLOY
PLATING: 8µin HARD GOLD over min. 50µin NICKEL
- METAL BRACKETS: STEEL; min. 320µin TIN over 80µin NICKEL
- THREADED LOCKS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$ mm; PCB THICKNESS: 1,6mm
- FIXING-PLATE: PBT GF UL 94 V-0; BLACK
- P.C.B. HOLE DRILLINGS ON SHEET 2
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 164A18649X CONEC ABC

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

tolerance	dim. in mm
date	name
drawn	22.06.09
appd.	23.06.09
norm	
d-old	
CONEC	

scale:	2:1 (5:1)	
material:	SEE NOTES	
title:	D-SUB HD FEMALE 90° 78pos. 0.350inch threaded lock, metal bracket, fixing-plate and snap	
dwg no:	Inventor 10	DIN-A3
	16K1A2495	sh: 1
part no:	164A18649X	



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

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
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rev.	description	date	name
a	Origin		

tolerance		dim. in mm
date	name	
drawn	22.06.09	Lehmenkühler
appd.	23.06.09	Fischer
norm		
d-old		
CONEC®		

scale:	3:1	
material:	SEE SHEET 1	
title:	P.C.B. HOLE DRILLINGS D-SUB HD FEMALE 90° 78pos. 0.350inch threaded lock, metal bracket, fixing-plate and snap	
dwg no:	Inventor 10	DIN-A3
	16K1A2495	sh: 2
part no:	SEE SHEET 1	