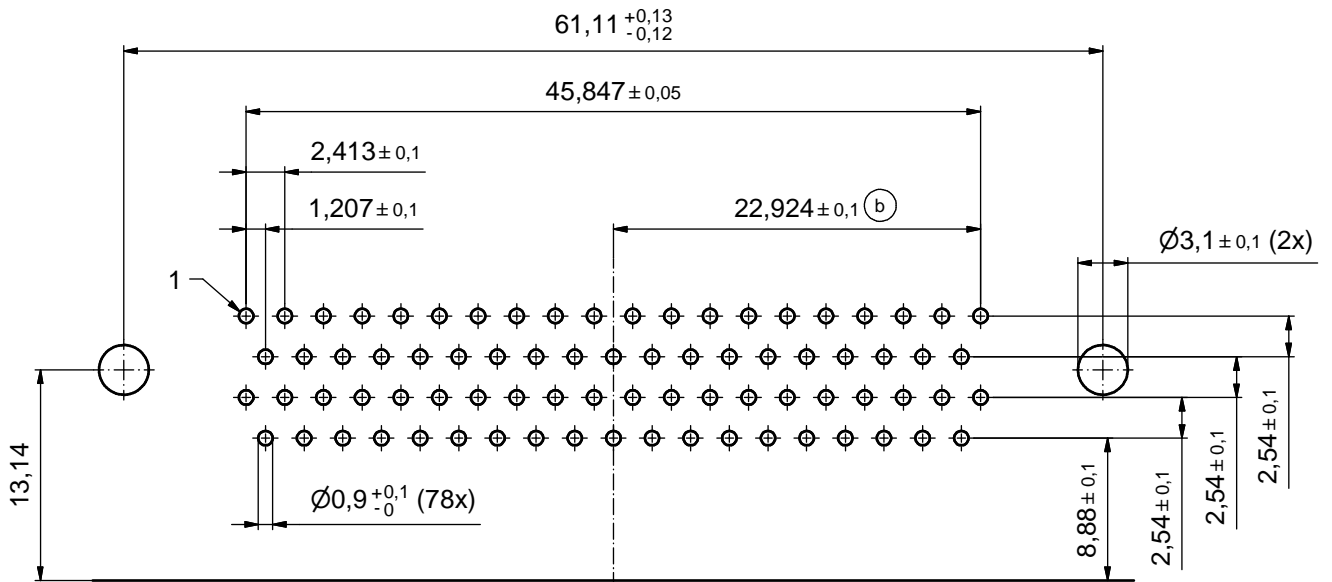


NOTES:

1. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART-NO.):
 - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
4. METAL BRACKETS: STEEL; min 320µm TIN over 80µm NICKEL
5. THREADED LOCKS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS: 1,6mm
7. FIXING-PLATE: PBT GF UL 94 V-0; BLACK
8. P.C.B. HOLE DRILLINGS ON SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: **163□18249X CONEC ABC** (see note 3)

Directive 2002/95/EC RoHS compliant

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND				tolerance		dim. in mm	scale: 2:1 (5:1)	
				date			material: SEE NOTES	
				name		title:		
				drawn 20.08.12 Lehmenkühler		D-SUB HD MALE 90°		
appd. 21.08.12 Fischer		78pos. 0.350inch						
norm		threaded lock, metal bracket, fixing-plate, snap						
d-old		dwg no:						
1 x b A4577 11.12.2012 KH.		16K1A3095						
a Original		part no: 163□18249X (see note 3)						
rev. description date name								
		DIN-A3 sh: 1/2						



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

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					date	name	material: SEE SHEET 1
					drawn	20.08.12	Lehmenkühler
					appd.	21.08.12	Fischer
					norm		
				d-old			
1 x b	Ä4577	11.12.2012	K.H.	CONEC [®]			title: P.C.B. HOLE DRILLINGS D-SUB HD MALE 90° 78pos. 0.350inch threaded lock, metal bracket, fixing-plate, snap
a	Original						dwg no: 16K1A3095
rev.	description	date	name				part no: SEE SHEET 1