

NOTES:

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
4. METAL BRACKETS:
ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. FIXING PLATE: PBT GF UL 94 V-0; BLACK
7. PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
8. P.C.B. HOLE DRILLINGS SEE SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: 164A20029X CONEC ABC

Directive 2002/95/EC RoHS compliant

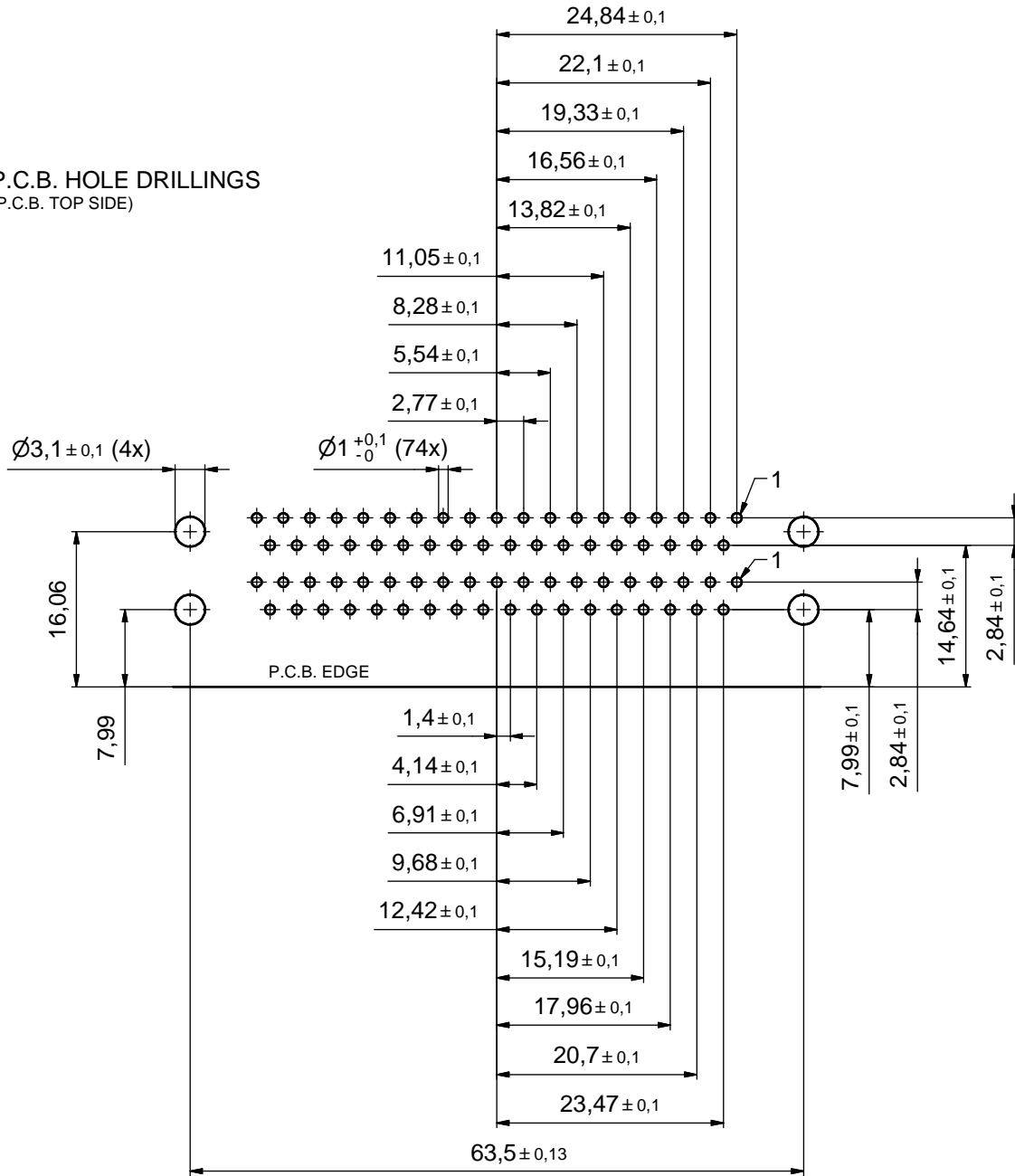
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH

DO NOT ALTER CAD DRAWING BY HAND

finish:	tolerance	dim. in mm	
		date	name
		drawn 13.07.11	Schmidt
		appd. 13.07.11	Fischer
		norm	
		d-old	
a Original	CONEC [®]		
rev. description date name			

scale:	2:1	
material:	see notes	
title:	D-SUB DUAL PORT 19,05mm 37pos. Female / 37pos. Female thread insert, metal bracket, fixing plate, snap	
dwg no:	Inventor	DIN-A3
	16K1A2849	sh: 1
part no:	164A20029X	

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



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	finish:		tolerance		dim. in mm	scale: 2:1			
						material: see sheet 1			
					date	name	title: P.C.B. HOLE DRILLINGS D-SUB DUAL PORT 19,05mm 37pos. Female / 37pos. Female		
					drawn	13.07.11			Schmidt
					appd.	13.07.11			Fischer
					norm				
					d-old			dwg no: Inventor	DIN-A3
	a	Original					16K1A2849		sh: 2
	rev.	description	date	name			part no: see sheet 1		

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [D-Sub Dualport Connectors](#) category:

Click to view products by [CONEC](#) manufacturer:

Other Similar products are found below :

[787672-3](#) [164A15909X](#) [K42X-E15S/S-A4NJ](#) [K42X-E9SS-A4NJ](#) [242A14060X](#) [164A15819X](#) [DLS2SS5AN21X](#) [241A22450X](#) [242A14180X](#)
[241A14190X](#) [DLS4SS5AN21X](#) [178-037-513R491](#) [178-037-613R491](#) [178-009-413R571](#) [178-009-513R571](#) [178-009-613R491](#) [178-009-613R691](#) [178-015-513R571](#) [178-015-613R571](#) [178-025-513R571](#) [179-009-513R571](#) [179-009-613R571](#) [179-025-513R571](#) [179-037-513R571](#)
[K42X-E15S/S-A4N](#) [K42X-E9S/P-A4N](#) [L17H2220131](#) [178-015-513R491](#) [178-025-613R481](#) [178-025-613R571](#) [178-037-513R571](#) [178-037-513R671](#) [L17H2220120](#) [L17H2ED0130](#) [L17H1440130](#) [L17H1770231](#) [L17H2110120](#) [L17H2440120TM](#) [L17H1431134](#) [L17H1212130](#)
[L17H2212120](#) [L17H1222134](#) [L17H2662120TM](#) [L17H2550120](#) [L17H2440120](#) [L17H2440121](#) [L17H1120134](#) [L17H2120120](#) [L17H2120230](#)
[L17H1440134](#)