

**NOTES:**

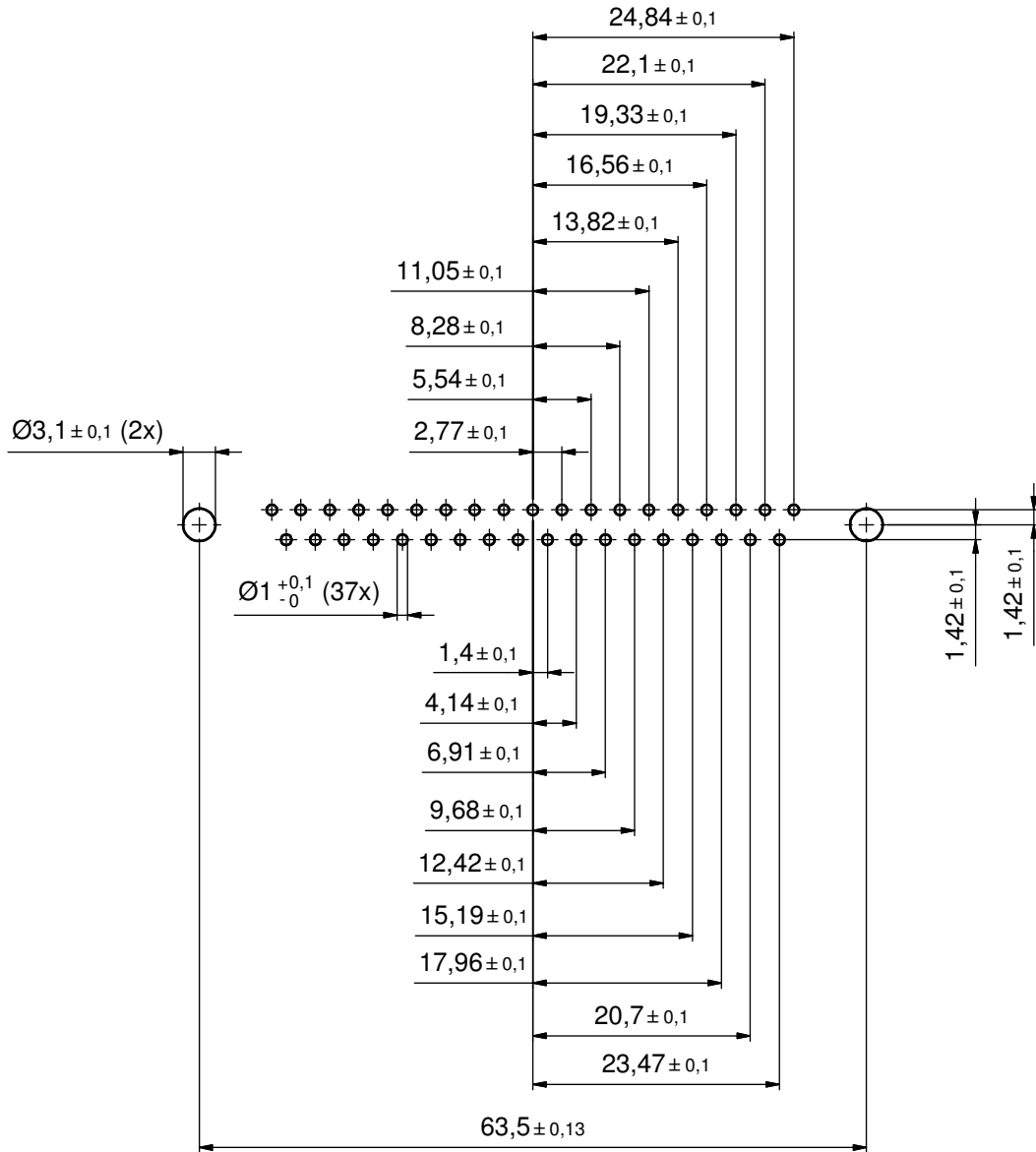
1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
2. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
3. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
4. CONTACTS: COPPER ALLOY;  
PLATING (SEE PART NO.):  
 PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL  
 PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL  
 PLEASE ADD A for GOLD FLASH over NICKEL ( PREFERRED TYPE )  
 CONTACT TAILS PRETINNED
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. CAPACITANCE: 830pF ± 20%
8. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
9. P.C.B. HOLE DRILLINGS ON SHEET 2
10. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
11. CONNECTOR IS PART MARKED: 241□10360X CONEC ABC (see note 4)

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)		
				material: SEE NOTES		
	date	name		title: <b>D-SUB C-FILTER MALE</b> 37pos. SOLDER PIN STRAIGHT with threaded insert		
	drawn 15.11.13	Henneboel				
appd. 18.11.13	Schmidt		dwg no: <span style="border: 1px solid black; padding: 2px;">24K1A1482</span>			
norm	d-old		part no: <span style="border: 1px solid black; padding: 2px;">241□10360X</span> (see note 4)			
rev. a	Original			DIN-A3 sh: 1/2		
description	date			title: <b>D-SUB C-FILTER MALE</b> 37pos. SOLDER PIN STRAIGHT with threaded insert		

# P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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				date	name	material: SEE SHEET 2	
				drawn	15.11.13	Henneboel	title: <b>P.C.B. HOLE DRILLINGS</b> D-SUB C-FILTER MALE 37pos. SOLDER PIN with threaded insert
				appd.	18.11.13	Schmidt	
				norm			
				d-old			
	a	Original		<b>CONEC</b> <sup>®</sup>			dwg no:
rev.	description	date	name				24K1A1482
						part no: SEE SHEET 1	