

NOTES:

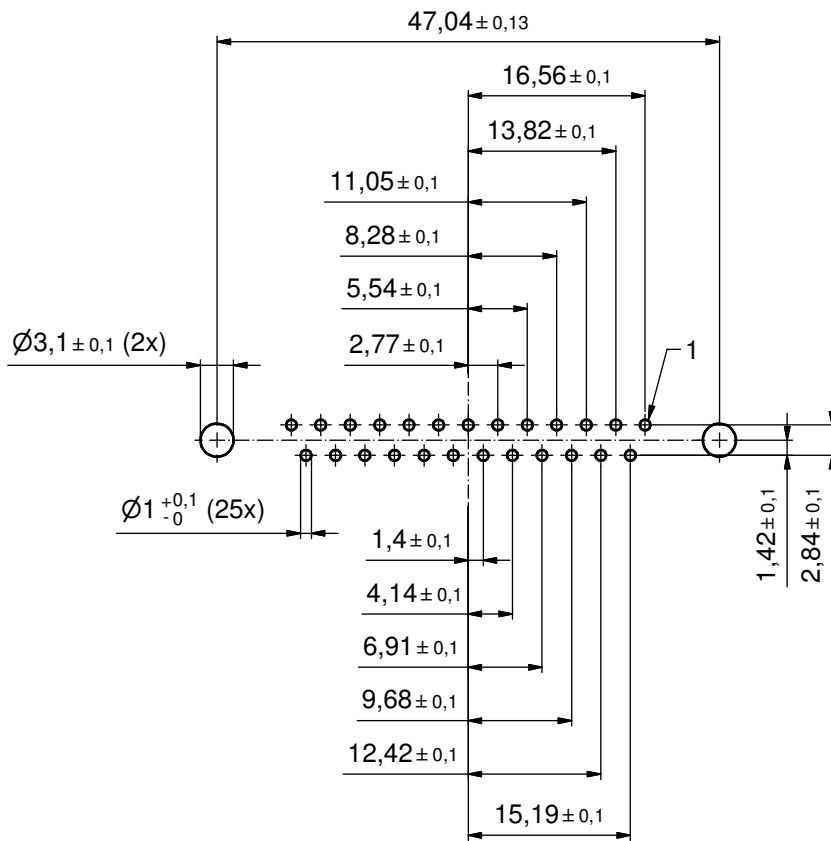
1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260 °C FOR 5 SEC. AND SOLDER PREHEAT 100 °C FOR 30 SEC.)
2. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
3. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
4. CONTACTS: COPPER ALLOY
PLATING (SEE PART NO.)
 PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
 PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
 PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 CONTACT TAILS PRETINNED
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. CAPACITANCE: 830pF ± 20%
8. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
9. P.C.B. HOLE DRILLINGS ON PCB ON SHEET 2
10. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
11. CONNECTOR IS PART MARKED: 242□10350X 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)		
					date		name	material: SEE NOTES	
					drawn	15.11.13	Henneboel	title: D-SUB C-FILTER FEMALE 25pos. SOLDER PIN STRAIGHT with threaded insert	
					appd.	19.11.13	Schmidt		
					norm				
				d-old			dwg no:		
				a	Original			DIN-A3	
rev.	description	date	name	part no: 242□10350X (see note 4)				sh: 1/2	

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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				date	name	material: SEE SHEET 1
				drawn	15.11.13	Henneboel
				appd.	19.11.13	Schmidt
				norm		
				d-old		
				title: P.C.B. HOLE DRILLINGS		
				D-SUB C-FILTER FEMALE 25pos. SOLDER PIN with threaded insert		
				dwg no: 24K1A1483		
				part no: SEE SHEET 1		
			DIN-A3 sh: 2/2			

