



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.):
 - (b) PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
5. THREADED SPACER CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
6. COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. CAPACITANCE: 2 x 180pF $\pm 20\%$
8. DIELECTRIC WITHSTANDING VOLTAGE: 300 VDC
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: 242□26270X CONEC ABC (see note 4)

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		scale: 2:1 (5:1)
				date	name	material: SEE NOTES
				drawn	14.09.15	Henneboel
				appd.	14.09.15	Lehmenkühler
				norm		
			d-old	24K1A239		
			4 x b	Ä5811	14.09.15	K.H.
			a	Original		
			rev.	description	date	name
			CONEC ®			title: D-SUB PI FILTER FEMALE 15pos. SOLDER PIN STRAIGHT with threaded spacer clip
						dwg no: 24K1A1625 (b)
						DIN-A3 sh: 1
						part no: (b)242□26270X (see note 4)