



**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.):
  - (b)  PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
  - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
  - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
- CONTACT TAILS PRETINNED
5. THREADED SPACER CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL  
PCB-HOLE:  $\varnothing 3,1 \pm 0,1$ ; PCB THICKNESS 1,6mm
6. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. CAPACITANCE: 2 x 1300pF  $\pm 20\%$
8. DIELECTRIC WITHSTANDING VOLTAGE: 300 VDC
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: 242□26390X 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		title:	
			name		D-SUB PI FILTER FEMALE	
			drawn 18.03.14 Henneboel		15pos. SOLDER PIN STRAIGHT	
		appd. 06.05.14 Schmidt		with threaded spacer clip		
		norm		dwg no:		
		d-old 24K1A984		24K1A1506 (b)		
4 x b A5135 18.03.2014 K.H.				DIN-A3		
a Original				sh: 1		
rev. description date name				part no: (b) 242□26390X (see note 4)		

