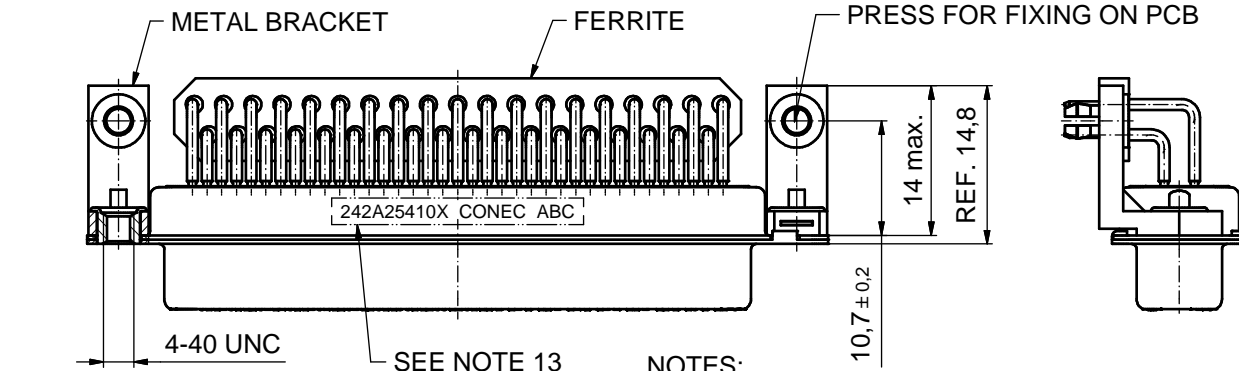
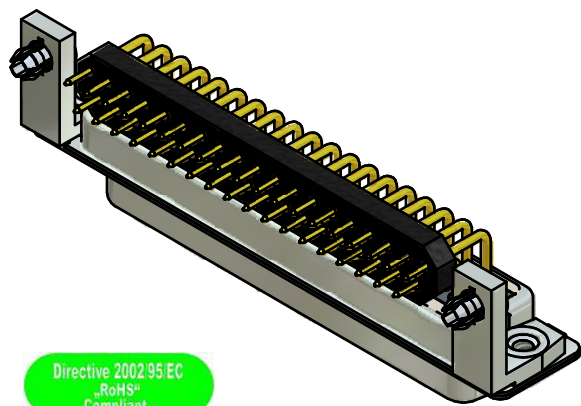


(5:1)



**NOTES:**

1. RoHS COMPLIANT
2. SUITABLE FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
3. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
4. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY  
PLATING: 8µin HARD GOLD over min. 50µin NICKEL  
CONTACT TAILS PRETINNED
6. METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
7. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
8. PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL  
PCB-HOLE:  $\varnothing 3,1 \pm 0,1$ ; PCB THICKNESS 1,6mm
9. CAPACITANCE: 830pF  $\pm 20\%$
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. P.C.B. HOLE DRILLINGS ON SHEET 2
12. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
13. CONNECTOR IS PART MARKED: 242A25410X CONEC ABC



Directive 2002/95/EC  
RoHS  
Compliant

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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				tolerance		dim. in mm	scale: 2:1 (5:1)		
				date			material: SEE NOTES		
DO NOT ALTER CAD DRAWING BY HAND				drawn	25.03.10	Lehmenkühler	title: D-SUB LC FILTER FEMALE 90° 37pos. SOLDER PIN ANGLED 0.370inch with threaded insert, metal bracket, snap, ferrite		
				appd.	26.03.10				Fischer
				norm					
				d-old					
a	Origin			CONEC®		dwg no: Inventor 10		DIN-A3	
rev.	description	date	name			24K1A1241		sh: 1	
						part no: 242A25410X			

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