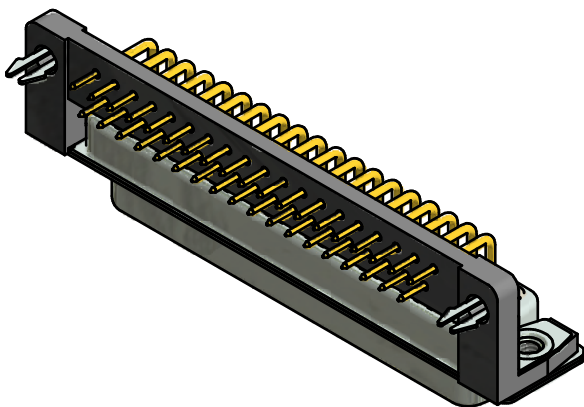


NOTES:

1. SUITABLE FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC AND SOLDER PREHEAT 100°C FOR 30 SEC.)
2. METALSHELL: STEEL; min. 315µin TIN over 40-80µin NICKEL
3. INSULATORS: HIGH TEMPERATURE PLASTIC UL 94 V-0, BLACK
4. CONTACTS: COPPER ALLOY; PLATING (SEE PART No.):
 - 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
 CONTACT TAILS PRETINNED
5. MOUNTING BRACKET: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
6. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. GROUNDING CLIPS: COPPER ALLOY; PCB-HOLE: Ø3,1±0,1; THICKNESS 1,6mm
8. CAPACITANCE: 1300pF±20%
9. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
10. P.B.C. HOLE DRILLINGS ON SHEET 2
11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
12. CONNECTOR IS PART MARKED: **242□13010X 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		
	drawn	07.10.14	Henneboel	title: D-SUB C-FILTER FEMALE 90° 37pos. SOLDER PIN ANGLED 0.370inch threaded insert, mounting bracket, grounding clip		
	appd.	07.10.14	Lehmenkühler			
norm			dwg no:		DIN-A3	
d-old			24K1A1558		sh: 1/2	
rev.	description	date			part no: 242□13010X (see note 4)	

