



NOTES:

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5SEC. AND SOLDER PREHEAT 100°C FOR 30SEC.)
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 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
5. CAPACITANCE: 830pF ± 20%
6. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
7. CONNECTOR IS PART MARKED: 241□10110X 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	
					title:	
					D-SUB C-FILTER MALE	
					25pos. SOLDER PIN STRAIGHT	
				dwg no:		DIN-A3
				24K1A1553		sh: 1
				part no: 241□10110X (see note 4)		
rev.	description	date	name			
a	Original					
drawn		30.09.14	Henneboel			
appd.		30.09.14	Lehmenkühler			
norm						
d-old						