



NOTES:

1. RoHS COMPLIANT
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.)
□ PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
□ PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
□ PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
SOLDER CUP ACCEPTS CABLE AWG 20
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. SEALING COMPOUND: PUR; BLUE
8. CAPACITANCE: 180pF ± 20%
9. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
10. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
11. CONNECTOR IS PART MARKED: 241□27020X CONEC ABC (see note 4)

Directive 2002/95/EC RoHS compliant

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DO NOT ALTER CAD DRAWING BY HAND

tolerance			scale: 2:1 (5:1)		
dim. in mm			material: SEE NOTES		
date	name		title: D-SUB FILTER MALE 25pos. SOLDER CUP with threaded insert		
drawn	01.06.12	Henneboel			
appd.	01.06.12	Fischer			
norm					
d-old			dwg no:		
a	Original	CONEC [®]		DIN-A3	
rev.	description	date	name	sh: 1	
				part no: 241□27020X (see note 4)	