



NOTES:

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATOR: PBT GF UL 94 V-0, BLACK
3. HIGH POWER CONTACTS 30A: COPPER ALLOY
PLATING, MATING AREA: GOLD FLASH over NICKEL
PLATING, TERMINATION SIDE: GOLD FLASH over NICKEL
SOLDER CUP ACCEPTS CABLE AWG 10-12
4. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
5. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. CAPACITANCE: 47nF ± 20%
7. DIELECTRIC WITHSTANDING VOLTAGE: 707 VDC
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: **3F3SPA22S43A30X CONEC ABC**

SOLDER INSTRUCTION:

1. THE WIRE HAVE TO BE PRETINNED
2. SOLDER TEMPERATURE max. 350°C
3. SOLDER TIME max. 15s

Directive 2002/95/EC RoHS compliant

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					material: see notes	
			date		name	
			drawn 14.11.13		Schmidt	
			appd. 18.11.13		Henneboel	
			norm			
			d-old			
	a Original				CONEC [®]	
	rev.	description	date	name	title: D-SUB FILTER COMBINATION MALE 3W3SP SOLDER CUP with threaded insert	
					dwg no: 24K1A1475	
				part no: 3F3SPA22S43A30X		
				DIN-A3		
				sh: 1		