



NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. HIGH POWER CONTACTS 20A: COPPER ALLOY
PLATING MATING AREA: GOLD FLASH over NICKEL
PLATING TERMINATION SIDE: GOLD FLASH over NICKEL
SOLDER CUP ACCEPTS CABLE AWG 12-14
FEMALE CONTACT ON POS. A1; MALE CONTACT ON POS. A2
4. CAPACITANCE: 100nF ± 20%
5. DIELECTRIC WITHSTANDING VOLTAGE: 707 VDC

SOLDER INSTRUCTION:

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

6. CONNECTOR IS PART MARKED: 2F2CPA28S42A10X CONEC ABC

Directive 2002/95/EC RoHS compliant

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rev.	description	date	name	tolerance	dim. in mm
a	Original				
		drawn	09.05.11	Henneboel	
		appd.	09.05.11	Fischer	
		norm			
		d-old			



scale:	2:1 (5:1)	
material:	SEE NOTES	
title:	D-SUB FILTER COMBINATION MALE 3W2CP SOLDER CUP	
dwg no:	24K1A1321	DIN-A3 sh: 1
part no:	2F2CPA28S42A10X	