

#### NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. HIGH POWER CONTACTS 10A: COPPER ALLOY  
PLATING MATING AREA: GOLD FLASH over NICKEL  
PLATING TERMINATION SIDE: GOLD FLASH over NICKEL  
SOLDER CUP ACCEPTS CABLE AWG 16-20  
MALE CONTACT ON POS. A1; FEMALE CONTACT ON POS. A2
4. CAPACITANCE: 47nF ± 20%
5. DIELECTRIC WITHSTANDING VOLTAGE: 707 VDC
6. CONNECTOR IS PART MARKED: 2F2CSA22S41A10X 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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				tolerance			dim. in mm
rev.	description	date	name	date	name		
a	Original			drawn	27.08.12	Henneboel	
				appd.	27.08.12	Fischer	
				norm			
				d-old			

**CONEC**

scale: 2:1 (5:1)	
material: SEE NOTES	
title: D-FILTER COMBINATION FEMALE 2W2CS SOLDER CUP	
dwg no: 24K1A1404	DIN-A3 sh: 1
part no: 2F2CSA22S41A10X	