



SOLDER INSTRUCTION:

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

NOTES:

1. METALHELLS: STEEL; min. 315µin TIN over 40-80µin 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. 200µin TIN over 80µin NICKEL
5. COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. CAPACITANCE: 10nF ± 20%
7. DIELECTRIC WITHSTANDING VOLTAGE: 707 VDC
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: 8F8SPA12S43A30X CONEC ABC

Directive 2002/95/EC RoHS compliant

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tolerance		dim. in mm	
date	name	date	name
drawn 07.11.12	Lehmenkühler	appd. 07.11.12	Fischer
norm		d-old	
rev. a	Original		
rev.	description	date	name



scale: 2:1 (5:1)	
material: SEE NOTES	
title: D-SUB FILTER COMBINATION MALE 8W8SP SOLDER CUP with threaded insert	
dwg no: Inventor 10	DIN-A3
24K1A1414	
part no: 8F8SPA12S43A30X	
sh: 1	