



Type : **A12FA 500 V 100 m A up to 5 A**

SCHURTER part number :

7022.0500 - 7022.0670

Package family	Miniature	
Date	See below	
Version	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Metallic parts		Copper (Cu)	7440-50-8	9.5	24.0	
		Zinc (Zn)	7440-66-6	5.5		
		Tin (Sn)	7440-31-5	7.7		
		Silver (Ag)	7440-22-4	0.3		
		Nickel (Ni)	7440-02-0	1.0		
Ceramic part	Ceramic	Ceramic		47.8	47.8	
Sand	Sand	Quartz		28.2	28.2	
Sum in total					100.0	

Weight range	3.0 g	Part complies with EU RoHS directive (yes/no) : YES	
Fluctuation margin	n/a		

Case sizes **) and weight range

n/a

*) related to package weight ; weight in particular, see corresponding package weight list (if applicable)


**) optional

Not part of package family	n/a
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Company	SCHURTER SAS	Important remarks : 1) Traces are product parts, substances etc, contained in a homogeneous material, that are below a percentage of 0.1% by weight or 0.01% for Cd. Higher limits are accepted if the substance or material is legally regulated (see note no. 2). 2) REACH legislation, annex XVII contains a list of legal restrictions on substances or materials and is available at http://echa.europa.eu/candidate-list-table 3) Substances, materials etc. with possible harmful effects on human beings and the environment are listed. 4) There are no risks for human beings and to the environment if products are properly used as designated. This shall not apply to risks caused during procedures for disposal etc. 5) All statements herein are based on our present knowledge. If our products are used properly, there are no risks to human beings and/or the environment
Address	Route de Châteauvillain F-52210 ARC-EN-BARROIS France	
E-mail	contact@schurter.fr	
Web site	www.schurter.fr	
Certified Management System	ISO 9001 since 1999	




This Product Content Sheet has been established according to Umbrella Specs, an initiative of the German Electrical and Electronic Manufacturer's Association (ZVEI).
Reference: Reference: http://www.zvei.org/fachverbaende/electronic_components_and_systems/material_content_dat

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Type : **A12FA 500 V 6.3 A up to 10 A**

SCHURTER part number :

7022.0680 - 7022.0700

Package family	Miniature	
Date	See below	
Version	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Metallic parts		Copper (Cu)	7440-50-8	9.4	24.8	
		Zinc (Zn)	7440-66-6	5.5		
		Tin (Sn)	7440-31-5	7.6		
		Silver (Ag)	7440-22-4	1.4		
		Nickel (Ni)	7440-02-0	0.9		
Ceramic part	Ceramic	Ceramic		47.3	47.3	
Sand	Sand	Quartz		27.9	27.9	
Sum in total					100.0	

Weight range	3.0 g	Part complies with EU RoHS directive (yes/no) : YES	
Fluctuation margin	n/a		

Case sizes **) and weight range

n/a

*) related to package weight ; weight in particular, see corresponding package weight list (if applicable)


**) optional


Not part of package family	n / a
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Company	SCHURTER SAS	Important remarks : 1) Traces are product parts, substances etc, contained in a homogeneous material, that are below a percentage of 0.1% by weight or 0.01% for Cd. Higher limits are accepted if the substance or material is legally regulated (see note no. 2). 2) REACH legislation, annex XVII contains a list of legal restrictions on substances or materials and is available at http://echa.europa.eu/candidate-list-table 3) Substances, materials etc. with possible harmful effects on human beings and the environment are listed. 4) There are no risks for human beings and to the environment if products are properly used as designated. This shall not apply to risks caused during procedures for disposal etc. 5) All statements herein are based on our present knowledge. If our products are used properly, there are no risks to human beings and/or the environment
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Package family	Miniature	
Date	See below	
Version	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Metallic parts		Copper (Cu)	7440-50-8	9.3	25.4	
		Zinc (Zn)	7440-66-6	5.4		
		Tin (Sn)	7440-31-5	0.4		
		Silver (Ag)	7440-22-4	1.8		
		Nickel (Ni)	7440-02-0	0.9		
		Lead (Pb) (1)	7439-92-1	7.6		
Ceramic part	Ceramic	Ceramic		46.9	46.9	
Sand	Sand	Quartz		27.7	27.7	
Sum in total					100.0	

Weight range	3.0 g	Part complies with EU RoHS directive (yes/no) : YES (1) Lead contained in high temperature solder	
Fluctuation margin	n/a		

Case sizes **) and weight range

n/a

*) related to package weight ; weight in particular, see corresponding package weight list (if applicable)


**) optional

Not part of package family	n/a
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