




Type : **172593** from 50 mA up to 200 mA
SCHURTER part number :
from 7010.1740.xx up to 7010.1790.xx ; 7010.1910.xx

Package family	Microfuse	
Date	See below	
Version	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Metallic parts	solder & coating solder	Copper (Cu)	7440-50-8	60.4	72.7	< 0.006 < 0.0003
		Silver (Ag)	7440-22-4	0.2		
		Tungsten (W)	7440-33-7	-		
		Gold (Au)	7440-57-5	-		
		Tin (Sn)	7440-31-5	2.9		
		Lead (Pb) (1)	7439-92-1	9.2		
Plastic parts	Polymer	Polyvinylidene fluoride	24937-79-9	6.0	6.0	
Ceramic part	Ceramic	Steatit		21.3	21.3	
Sum in total					100.0	

Weight range	0.6 g	Part complies with EU RoHS directive (yes/no) : YES (*) Lead contained in high temperature solder ex 7 a)	
Fluctuation margin	n/a		
		Part complies with China RoHS directive (yes/no) : NO	

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: "Information on Substances and Materials in Products" http://www.zvei-be.org/umbrella_specs/

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Type : **172593** from 300 mA up to 500 mA

SCHURTER part number :

7010.1920.xx ; 7010.1930.xx ; 7010.1800.xx

Package family	Microfuse	
Date	See below	
Version	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Metallic parts	solder & coating solder	Copper (Cu)	7440-50-8	60.4	72.7	< 0.008 < 0.005
		Silver (Ag)	7440-22-4	0.2		
		Zinc (Zn)	7440-66-6	-		
		Nickel (Ni)	7440-02-0	-		
		Tin (Sn)	7440-31-5	2.9		
		Lead (Pb) (1)	7439-92-1	9.2		
Plastic parts	Polymer	Polyvinylidene fluoride	24937-79-9	6.0	6.0	
Ceramic part	Ceramic	Steatit		21.3	21.3	
Sum in total					100.0	

Weight range	0.6 g	Part complies with EU RoHS directive (yes/no) : YES (*) Lead contained in high temperature solder ex 7 a)	
Fluctuation margin	n/a		
		Part complies with China RoHS directive (yes/no) : NO	

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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Type : **172593** from 600 mA up to 5 A

SCHURTER part number :

from 7010.1810.xx up to 7010.1900.xx

Package family	Microfuse	
Date	See below	
Version	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Metallic parts	solder & coating solder	Copper (Cu)	7440-50-8	60.4	72.7	
		Silver (Ag)	7440-22-4	0.2		
		Tin (Sn)	7440-31-5	2.9		
		Lead (Pb) (1)	7439-92-1	9.2		
Plastic parts	Polymer	Polyvinylidene fluoride	24937-79-9	6.0	6.0	
Ceramic part	Ceramic	Steatit		21.3	21.3	
Sum in total					100.0	

Weight range	0.6 g	Part complies with EU RoHS directive (yes/no) : YES (*) Lead contained in high temperature solder ex 7 a)	
Fluctuation margin	n/a		
		Part complies with China RoHS directive (yes/no) : NO	

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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