

MATERIAL DECLARATION



Material Number	MF-PSHT series	
Product Line	Multifuse® PPTC Resettable Fuses	
Compliance Date	January 15, 2018	
RoHS Compliant	Yes	

No.	Construction Element(subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material\ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Plaque	fluorine type homopolymer	0.0010087	fluorine type homopolymer	24937-79-9	100	24.596	24.596
2	Plaque	carbon black	0.0009597	carbon black	1333-86-4	100	24.401	24.401
3	Plaque	foil	0.0010756	copper	7440-50-8	95	24.916	26.227
				nickel	7440-02-0	5	1.311	
4	Prepreg	epoxy	0.0005593	epoxy	026265-08-7	68	9.274	13.638
				glass fiber	65997-17-3	32	4.364	
5	PCB foil	copper	0.0002206	copper	7440-50-8	100	5.379	5.379
6	Copper plating	copper	0.0002624	copper	7440-50-8	100	6.397	6.397
7	Solder plating	nickel under plate gold finish plate	0.0000148	nickel	7440-02-0	98	0.354	0.361
				gold	7440-57-5	2	0.007	
Total weight			0.0041011					

This Document was updated on: May 30, 2019

Important remarks:

1. It is the responsibility of the user to verify they are accessing the latest version.