

MATERIAL DECLARATION



Material Number	MF-NSHT 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	0.0017910	fluorine type homopolymer	24937-79-9	100	24.852	24.852
2	Plaque	carbon black	0.0017149	carbon black	1333-86-4	100	23.796	23.796
3	Plaque	foil	0.0018653	copper	7440-50-8	95	24.589	25.884
				nickel	7440-02-0	5	1.295	
4	Prepreg	epoxy	0.0009712	epoxy	026265-08-7	68	9.164	13.477
				glass fiber	65997-17-3	32	4.313	
5	PCB foil	copper	0.0003829	copper	7440-50-8	100	5.313	5.313
6	Copper plating	copper	0.0004555	copper	7440-50-8	100	6.321	6.321
7	Solder plating	nickel under plate gold finish plate	0.0000257	nickel	7440-02-0	98	0.350	0.357
				gold	7440-57-5	2	0.007	
			Total weight	0.0072065				

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.