

MATERIAL DECLARATION SHEET



Material Number	MF-MSHT series	
Product Line	Multifuse® PPTC Resettable Fuses	
Compliance Date	September 15, 2020	
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	0.0096821	fluorine type homopolymer	24937-79-9	100	25.359	25.359
2	Plaque	carbon	0.0082679	carbon black	1333-86-4	100	21.654	21.654
3	Plaque	foil	0.0103473	copper	7440-50-8	95	25.746	27.101
				nickel	7440-02-0	5	1.355	
4	Prepreg	epoxy	0.0052297	epoxy	35948-25-5	68	9.314	13.697
				glass fiber	65997-17-3	32	4.383	
5	PCB foil	copper	0.0020622	copper	7440-50-8	100	5.401	5.401
6	Copper plating	copper	0.0024532	copper	7440-50-8	100	6.425	6.425
7	Solder plating	nickel under plate gold finish plate	0.0001387	nickel	7440-02-0	98.5	0.358	0.363
				gold	7440-57-5	1.5	0.005	
			Total weight	0.0381811				

This Document was updated on: September 15, 2020

Important remarks:

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