

MATERIAL DECLARATION

Material Number	MF-PSMF series			
Product Line	Multifuse® PPTC Resettable Fuses			
Compliance Date	August.01, 2007			
RoHS Compliant	Yes	MSL	1	

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	polyethylene	0.0001407	polyethylene	9002-88-4	100	3.34	3.34
2	Plaque	carbon black	0.00016	carbon black	1333-86-4	100	3.76	3.76
3	Plaque	foil	0.0021233	copper	7440-50-8	95	47.9	50.42
				nickel	7440-02-0	5	2.52	
4	Prepreg	epoxy	0.0012071	epoxy	35948-25-5	60	17.21	28.67
				glass fiber	65997-17-3	40	11.46	
5	PCB foil	copper	0.0002563	copper	7440-50-8	100	6.09	6.09
6	Copper plating	copper	0.0003	copper	7440-50-8	100	7.24	7.24
7	Plating	nickel under plate	0.0000202	nickel	7440-02-0	99	0.47	0.48
		gold finish plate		gold	7440-57-5	1	0.01	
Total weight			0.0042112					

This Document was updated on: May 22, 2012

Important remarks:

1. It is the responsibility of the user to verify they are accessing the latest version.
2. Weights based on representative sample of MF-PSMF035X.