


MATERIAL DECLARATION SHEET



Material Number	MF-LSMF185/33X			
Product Line	Multifuse			
Compliance Date	April 1, 2009			
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	Carbon black	Carbon black	0.0065935	Carbon black	1333-86-4	100	6.58	6.58
2	Copper plating	Copper plating	0.0065595	Copper	7440-50-8	100	6.65	6.65
3	Copper foil	Copper foil	0.0652024	Copper	7440-50-8	95	62.76	66.06
				Nickel	7440-02-0	5	3.3	
4	PCB foil	Copper foil	0.0039358	Copper	7440-50-8	100	3.99	3.99
5	Polymer	Polyethylene	0.0058296	Polyethylene	9002-88-4	100	5.91	5.91
6	Prepreg	Epoxy	0.0104257	Epoxy	35948-25-5	60	6.34	10.56
				Glass fiber	65997-17-3	40	4.22	
7	NiAu plating	NiAu plating	0.0002443	Nickel	7440-02-0	98.8	0.247	0.25
				Gold	7440-57-5	1.2	0.003	
			Total weight			0.0986908		

This Document was updated on: December 15, 2010 Revision B

Important remarks:

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