

MATERIAL DECLARATION SHEET



Material Number	MF-R series			
Product Line	Multifuse			
Compliance Date	March 31, 2005			
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	Epoxy coating powder	Epoxy	0.012456	Bisphenol epoxy resin	25068-38-6	38.00	4.19	11.02
				Brominated epoxy resin	26265-08-7	10.00	1.10	
				Silica crystalline	14808-60-7	40.00	4.41	
				Antimony trioxide	1309-64-4	3.00	0.33	
				Iron oxide	1309-37-1	5.50	0.60	
				Titanium dioxide	13463-67-7	3.50	0.39	
2	Solder	Solder	0.022584	Tin	7440-31-5	99.7	19.91	19.97
				Copper	7440-50-8	0.30	0.06	
3	Wire	Copper wire with tin coating	0.046589	Copper	7440-50-8	99.50	41.00	41.20
				Nickel	7440-02-0	0.10	0.036	
				Tin	7440-31-5	0.40	0.009	
4	Polymer	Polyethylene	0.01275	Polyethylene	9002-88-4	99.90	11.27	11.28
				Proprietary additives	-----	0.10	0.01	
5	Carbon black	Carbon black	0.009618	Carbon black	1333-86-4	100.00	8.51	8.51
6	Foil	Copper Foil	0.009067	Copper	7440-50-8	95.00	7.62	8.02
				Nickel	7440-02-0	5.00	0.40	
			Total weight	0.113064				

This Document was updated on: December 8, 2008

Important remarks:

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