

MATERIAL DECLARATION SHEET



Material Number	9250A			
Product Line	Radial Lead Chokes			
Compliance Date	01-January-2006			
RoHS Compliant	Yes	MSL	1	

No.	Construction Element (subpart)	Homogeneous Material	Material weight [mg]	Homogeneous Material\ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Core	Core	100	Nickel Oxide	1313-99-1	11	1.67805	15.255
				Copper Oxide	1317-38-0	9	1.37295	
				Iron Oxide	1309-37-0	65	9.91575	
				Zinc Oxide	1314-13-2	15	2.28825	
2	Wire	Magnetic wire	29.5	Copper	7440-50-8	100	4.5	4.500
3	Lead wire	Lead wire	150	Copper	7440-50-8	96	21.96768	22.883
				Tin	7740-31-5	4	0.91532	
4	Solder	Solder	1	Tin	7440-31-5	95	0.1444	0.152
				Antimony	7440-36-0	5	0.0076	
5	Resin	Varnish	5	Styrene monomer modified varnish	100-42-5	100	0.762	0.762
6	UV Glue	Epoxy	20	Epoxy	25068-38-6	80	2.4408	3.051
				Silicon dioxide	7631-86-9	20	0.6102	
7	Case	Mold compound	350	Silicon dioxide	60676-86-0	70	37.376	53.394
				Epoxy resin	trade secret	17	9.077	
				Phenolic resin	trade secret	10	5.339	
				Brominated resin	trade secret	3	1.602	
Total weight			655.50					

This Document was updated on: 24-April-2007

Important remarks:

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