


MATERIAL DECLARATION SHEET



Material Number	SRP4020 SERIES			
Product Line	SMD Power Choke/Inductor			
Compliance Date	March 22, 2010			
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	Wire	Enameled Copper Wire	60	Copper	7440-50-8	99.5	25.96	26.09
				Polyester Resin	68604-67-1	0.5	0.13	
2	Iron Powder	Iron	120	Iron & Compounds	7439-89-6	100	52.17	52.17
3	Adhesive	Resin (varnish)	20	Resin (varnish)	N/A	100	8.7	8.7
4	SOLDER	Tin	30	Tin	7440-31-5	96.5	12.59	13.04
				Silver	7440-22-4	3.0	0.39	
				Copper	7440-50-8	0.5	0.06	
		Total weight	230					

This Document was updated on: 2011.06.30

Important remarks:

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