MATERIAL DECLARATION SHEET



Reliable Electronic Solutions

Material #	SRP1040 SERIES			
Product Line	SMD POWER INDUCTOR			
Date	13-October-2005			
Rev., date				



No.	Construction element	Material group	Material weight [g]	Materials	CAS if applicable	Average mass [%]	Sum [%]	Traces
1	Iron Body	Iron	2.17	Iron & Compounds	7439-89-6	Remainder	100	
2	Lead	Sn100%	0.06	Sn	7440-31-5	2	100	
		Copper		Cu	7440-50-8	98		
3	Wire	Vire Enameled Copper Wire		Cu	7440-50-8	99.5	100	
				Polyester Resin	N/A	0.5	•	
4	Coating A	paint	0.02	N/A	N/A	100	100	
5	Adhesive	Ероху	0.002	Ероху	N/A	100	100	
		Total weight	2.652					

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Important remarks:

- 1. Traces are product parts substances etc. that are below a percentage of 0.1% of total weight.
- 2. A list of the legally regulated substances or materials is available at internet address http://www.eicta.org/content.asp?pageID=113
- 3. Substances, materials etc. with possible harm to men and environment are listed.
- 4. There are no risks for human beings and to the environment if products are used properly as designated. This shall not apply to risks caused during procedures for disposal etc.
- 5. All statement herein are based on our present knowledge.