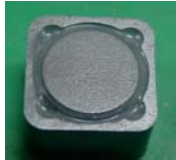


MATERIAL DECLARATION SHEET



Material	PM127S	
Product Line	SMD POWER INDUCTOR	
Date	05-December-2006	

No.	Construction element	Material group	Material Weight [g]	Materials	CAS if applicable	Average mass [%]	Sum [%]	Traces
1	Core	Ferrite Ni-Zn Series	2.25	NiO	13463-39-3	13	100	
				ZnO	1314-13-2	30		
				CuO	7647-01-0	7		
				Fe2O3	1309-37-1	50		
2	Solder	Bar Solder	0.13	Sn	7440-31-5	99.3	100	
				Cu	7440-50-8	0.7		
3	Base	Base & Terminal Electrode	0.2	LCP	N/A	N/A	100	
				Cu/Ni/Sn100%	N/A	N/A		
4	Wire	Enameled Copper Wire	1.05	Cu	7440-50-8	90.08-99.00	100	
				Polyester Resin	N/A	1-9.92		
5	Adhesive	Epoxy	0.5	Epoxy Resin	25068-38-6	N/A	100	
		Total weight	4.13					

MATERIAL DECLARATION SHEET



Contact person	Cathy Godfrey	Bourns , Inc. 1200 Columbia Ave. Riverside, CA 92507 USA phone: 909 781-5690 fax: 909 781-5273
Bourns location	Riverside, CA	
Phone	Ext. 5008	
Fax		
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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 statements herein are based on our present knowledge.