MATERIAL DECLARATION SHEET



Material	PM13656S		
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	Iron Core	3.05	Iron	7439-89-6	98	100	
				Other	N/A	2		
2	Solder	Bar Solder	0.02	Sn	7440-31-5	99.3	100	
				Cu	7440-50-8	0.7		
3	Wire	Enamelled Copper Wire	1.20	Cu	7440-50-8	90.08~99.00	100	
				Polyester Resin	N/A	1~9.92		
4	Adhesive	Ероху	0.33	Epoxy Resin	25068-38-6	N/A	100	
		Total weight	4.6					

Contact person	Cathy Godfrey	Bourns , Inc.		
Bourns location	Riverside, CA	1200 Columbia Ave.		
Phone	Ext. 5008	Riverside, CA 92507 USA		
Fax		phone: 909 781-5690		
e-mail	Cathy_Godfrey@bourns.com	fax: 909 781-5273		

MATERIAL DECLARATION SHEET



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.