## **MATERIAL DECLARATION SHEET**



Material	PM620		
Product Line	TRANSFORMER		
Date	10-September-2006		



No.	Construction element	Material group	Material Weight [g]	Materials	CAS if applicable	Average mass [%]	Sum [%]	Traces
1	1 Iron Power Core	FEET-15B NC-2H		Iron Monoxide	1309-37-1	70	100	
				Manganese Oxide	1344-43-0	23		
				Zinc Oxide	1314-13-2	6		
				Others	N/A	<1		
2	2 Bobbin	S-1502	0.66	Phenol,Polymer With Formaldehyde	9003-35-4	30~50	100	
				Glass Fiber	65997-17-3	45~65		
				Stearic Acid	61790-38-3	<5		
				Carbon Black	1333-86-4	<5		
3	Clip	EFD-15-CLAMP	0.79				100	
4	Copper Wire	HEAVY MW 80CN	1.35	Copper	N/A	97	100	
				Polyurethane	N/A	<3		
				Polyamide	N/A	<3	] [	
5	Varnish	BC-359	0.8	VM&P Naphtha	64742-48-9	35~40	100	
				Propylene Glycol MonomehthyEther	107-98-2	4~10		
				Xylene	1330-20-7	4~10		
				Butyl Alcohol	71-36-3	0.5~3		

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## Reliable Electronic Solutions

6	Tape	1350F-1	0.02	Polyester Film	N/A	50~75	100	
				Flame Retardant Adhesive	N/A	25~50		
		Total weight	5.006					

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			

## 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 <a href="http://www.eicta.org/content.asp?pageID=113">http://www.eicta.org/content.asp?pageID=113</a>
- 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.