## MATERIAL DECLARATION SHEET

## BOURNS:

| Material | SRP8040 Series |
| :--- | :--- |
| Product Line | SHIELDED SMD POWER INDUCTOR |
| Date | 11 -October-2005 |
|  |  |


| No. | Construction element | Material group | Material Weight [g] | Materials | CAS <br> if applicable | Average mass [\%] | Sum [\%] | Traces |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Core | Ferrite <br> Mn-Zn Series | 0.7781 | Iron \& Compounds | 1345-25-1 | Remainder | 100 |  |
|  |  |  |  | Zinc \& Compounds | 1314-13-2 | 19 |  |  |
|  |  |  |  | Manganese \& Compounds | 7439-96-5 | 10 |  |  |
|  |  |  |  | Copper \& Compounds | 1317-38-0 | 4 |  |  |
| 2 | Wire | Copper Wire | 0.099 | Copper (Cu) | 7440-50-8 | 90.08~99.00 | 100 |  |
|  |  |  |  | Tin (Sn) | 7440-31-5 | 1~9.92 |  |  |
|  |  | Total weight | 0.8771 |  |  |  |  |  |


| Contact person | Cathy Godfrey | Bourns, Inc. |
| :--- | :--- | :--- |
| Bourns location | Riverside, CA | 1200 Columbia Ave. |
| Phone | Ext. 5008 | Riverside, CA 92507 |
| Fax |  | USA |
| e-mail | cathy.godfrey@bourns.com | phone: 951781-5690 |

## 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.
