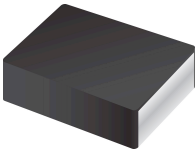


MATERIAL DECLARATION SHEET



| | | | | |
|-----------------|---------------------|-----|---|---|
| Material Number | SRP2510A Series | | |  |
| Product Line | Power Chip Inductor | | | |
| Compliance Date | 2016/11/23 | | | |
| RoHS Compliant | Yes | MSL | 1 | |

| No. | Construction Element(subpart) | Homogeneous Material | Material weight [mg] | Homogeneous Material\ Substances | CASRN if applicable | Materials Mass % | Material Mass % of total unit wt. | Subpart mass of total wt. (%) |
|-----|-------------------------------|----------------------|----------------------|----------------------------------|---------------------|------------------|-----------------------------------|-------------------------------|
| 1 | Wire | Wire | 8.3738 | Copper | 7440-50-8 | 100 | 28.94 | 28.94 |
| 2 | Core | Core | 19.5775 | Iron | 7439-89-6 | 96.78 | 67.66 | 67.66 |
| | | | 0.6511 | Epoxy | Proprietary | 3.22 | 2.25 | 2.25 |
| 3 | Overcoat | Overcoat | 0.2459 | Epoxy | Proprietary | 100 | 0.85 | 0.85 |
| 4 | Terminations | Copper | 0.0289 | Copper | 7440-50-8 | 100 | 0.1 | 0.1 |
| 5 | External electrode_Ni | Ni | 0.0318 | Nickel | 7440-02-0 | 100 | 0.11 | 0.11 |
| 6 | External electrode_Sn | Sn | 0.026 | Tin | 7440-31-5 | 100 | 0.09 | 0.09 |
| | | | Total weight | 28.935 | | | | |

This Document was updated on: 2016/11/23

Important remarks:

1. It is the responsibility of the user to verify they are accessing the latest version.