


# MATERIAL DECLARATION SHEET



Material Number	Models PM12645S, PM12651S, PM13560S, and PM13656S, PM13666S			
Product Line	Power Inductor (Revised 1-May-2009)			
Compliance Date	01-July-2007			
RoHS Compliant	Yes	MSL	1	

No.	Construction Element (subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material\ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Iron Body	Iron	3.626	Iron & Compounds	7439-89-6	100	73.7	73.7
2	Termination	Tin/Copper	0.134	Sn	7440-31-5	2	0.06	2.76
				Cu	7440-50-8	98	2.7	
3	Wire	Enameled Copper Wire	1.13	Cu	7440-50-8	99.5	22.8	22.9
				Polyester Resin	N/A	0.5	0.1	
4	Coating	Marking	0.03	N/A	N/A	100	0.6	0.6
5	Adhesive	Epoxy	0.001	Epoxy	N/A	100	0.03	0.03
			Total weight	4.921				

**This Document was updated on: 01-November-2008**

**Important remarks:**

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