


MATERIAL DECLARATION SHEET



Material Number	Model PM12639S			
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	2.91	Iron & Compounds	7439-89-6	100	82.9	82.9
2	Lead	Sn100% Copper	0.07	Sn	7440-31-5	2	0.04	1.94
				Cu	7440-50-8	98	1.9	
3	Wire	Enameled Copper Wire	0.5	Cu	7440-50-8	99.5	13.9	14
				Polyester Resin	N/A	0.5	0.07	
4	Coating	Marking	0.03	N/A	N/A	100	0.8	0.8
5	Adhesive	Epoxy	0.002	Epoxy	N/A	100	0.06	0.06
			Total weight	3.512				

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.