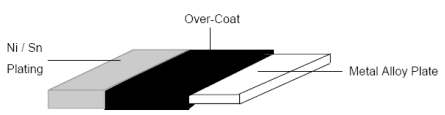


# MATERIAL DECLARATION SHEET



Material Number	CRF2512			Place picture here  
Product Line	Metal Alloy Current Sense Resistor			
Compliance Date	2007/07/30			
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	Protective Coating	Epoxy	0.0096	Epoxy	29690-82-2	100 %	0.0096	15.39 %
2	Resistive Body	Metal	0.0364	Copper	1317-38-0	55.92 %	0.02036	32.64 %
				Nickel	7440-02-0	43.15 %	0.01570	25.17 %
				Manganese	1313-13-9	0.93%	0.00034	0.55 %
3	Marking Layer	Epoxy	0.00004	Epoxy	29690-82-2	100 %	0.00004	0.06 %
4	Copper Plating	Metal	0.01416	Copper	1317-38-0	100 %	0.01416	22.70 %
	Nickel Plating	Metal	0.00115	Nickel	7440-02-0	100 %	0.00115	1.85 %
4	Tin Plating	Metal	0.00102	Tin	7440-31-5	100 %	0.00102	1.64 %
			Total weight	0.06237				

**This Document was updated on:** 2007/07/30

**Important remarks:**

1. It is the responsibility of the user to verify they are accessing the latest version.
2. (16)  
 16 Photographs or graphic representation of the product. Usually the same as the data sheet picture.