

MATERIAL DECLARATION SHEET



Material Number	PWR4413BR0100(F/J)			
Product Line	Free to Air Shunt Resistor			
Compliance Date	1/1/2000			
RoHS Compliant	YES	MSL	NA	

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	Resistance Wire	Ni-Cu Alloy	0.28	Nickel (Ni)	7440-02-0	56.0%	49.12%	87.71%
			0.22	Copper (Cu)	7440-50-8	44.0%	38.59%	
2	Terminal	Copper Terminal	0.069	Copper (Cu)	7440-50-8	100.0%	12.11 %	12.11 %
3	Terminal Plating	Tin Plating	0.001	Tin (Sn)	7440-31-5	100.0%	0.18%	0.18%
		Total Weight	0.57					

This Document was updated on 1/25/2007

Important remarks:

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