

# MATERIAL DECLARATION SHEET



Material Number	<b>PWR4413DR0100(F/J)</b>			
Product Line	<b>Free to Air Shunt Resistor</b>			
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	1.01	Nickel (Ni)	7440-02-0	56.0%	54.01%	96.26%
			0.79	Copper (Cu)	7440-50-8	44.0%	42.25%	
2	Terminal	Copper Terminal	0.069	Copper (Cu)	7440-50-8	100.0%	3.69 %	3.69 %
3	Terminal Plating	Tin Plating	0.001	Tin (Sn)	7440-31-5	100.0%	0.05%	0.05%
		Total Weight	1.87					

**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.