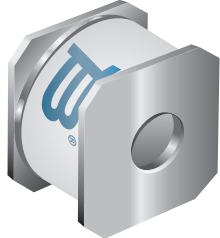


MATERIAL DECLARATION SHEET



Material Number	2087			
Product Line	Gas Discharge Tube			
Compliance Date	2012.02.20			
RoHS Compliant	Yes	MSL	1	

N o.	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	Semi-finished products	Electrode	0.1778	Iron	7439-89-6	58	39.572	68.227
				Nickel	7440-02-0	42	28.655	
		Tube	0.0638	Aluminum oxide	1344-28-1	95	23.258	24.482
				Silicon dioxide	7631-86-9	5	1.224	
		Solder	0.0020	Silver	7440-22-4	72	0.553	0.768
				Copper	7440-50-8	28	0.215	
		Plating	0.0170	Nickel	7440-02-0	100	6.523	6.523
		Total weight	0.2606					

This Document was updated on: February 20, 2012

Important remarks:

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