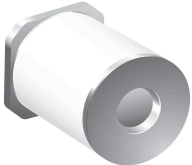


# MATERIAL DECLARATION SHEET



Material Number	2003-xx-SM-RPLF			
Product Line	Gas Discharge Tube (GDT)			
Compliance Date	2017/4/24			
RoHS Compliant	Yes	MSL	1	

No.	Construction Element(subpart)	Homogeneous Material	Material weight [mg]	Homogeneous Material\ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)		
1	Semi-finished products	Electrode	68.7	Iron	7439-89-6	58	39.45	68.02		
				Nickel	7440-02-0	42	28.57			
		Ceramic	27	Aluminum oxide	1344-28-1	95	25.4	26.73		
				Silicon oxide	7631-86-9	5	1.33			
		Brazing material	4.7	Silver	7440-22-4	72	3.35	4.65		
				Copper	7440-50-8	28	1.3			
		Printing ink	0.6	Tributyl phosphate	126-73-8	92	0.42	0.60		
				Others not to declare	---	8	0.05			
		Total weight		101						

This Document was updated on: 2016/9/21

**Important remarks:**

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