

MATERIAL DECLARATION SHEET



Material #	Model 4304K-L	
Product Line	Resistor Network	
Date	02-January-2006	
RoHS Compliant	Yes	

No.	Construction Element	Material Group	Material Weight [g]	Materials	CAS If applicable	Average Mass [%]	Sum [%]
1	Element	Ceramic Conductor Ink Glaze	0.08589	Alumina	1344-28-1	25.37	25.55
			0.000013	Tantalum Nitride	12033-62-4		
			0.000009	Titanium	7440-32-6		
			0.000023	Palladium	7440-05-3		
			0.000274	Gold	7440-57-5		
			0.000214	Copper	7440-50-8		
			0.000107	Nickel	7440-02-0		
2	Terminal Pins	Copper Plating	0.0520	Copper	7440-50-8	15.36	15.52
			0.0006	Tin	7440-31-5		
3	Termination	Solder	0.0019	Tin	7440-31-5	0.58	5.72
			0.0170	Lead	7439-92-1		
			0.0004	Silver	7440-22-4		
4	Body	Plastic	0.1255	Silica, Vitreous	60676-86-0	37.06	53.21
			0.0304	Epoxy Cresol Novalac Resin	29690-82-2		
			0.0126	Phenolic Resin	9003-35-4		
			0.0045	Antimony Oxide	1309-64-4		
			0.0072	TBBPA	79-94-7		
Total Weight			0.338564				

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Important Remarks:

1. Traces are product parts substances etc. that are below a percentage of 0.1% of total weight.
2. A list of the legally regulated substances or materials is available at internet address <http://www.eicta.org/content.asp?pageID=113>
3. Substances, materials etc. with possible harm to men and environment are listed.
4. There are no risks for human beings and to the environment if products are used properly as designated. This shall not apply to risks caused during procedures for disposal etc.
5. All statements herein are based on our present knowledge.