


# MATERIAL DECLARATION SHEET



Material Number	<b>3306</b> (50KΩ < RC < 1MΩ)			
Product Line	Trimmer			
Compliance Date	8-26-2004			
RoHS Compliant	Yes DC 534	MSL	1	

No.	Construction Element (Subpart)	Homogeneous Material	Material Weight (g)	Homogeneous Material	CASRN	Material Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
				Substance				
1	Substrate	Ceramic	0.13	Silica, Crystalline	14808-60-7	2.8	0.9926	35.45
				Magnesium oxide	1309-48-4	0.9	0.3191	
				Aluminum oxide	1344-28-1	96	34.0323	
				Calcium oxide	1305-78-8	0.3	0.1064	
2	Electrode	Glass	0.001	Boron oxide	1303-86-2	0.07	0.0002	0.27
				Bismuth oxide	1304-76-3	0.88	0.0024	
				Dibutyl phthalate	84-74-2	0.003	0.0000	
				Copper	7440-50-8	0.63	0.0017	
				Barium	7440-39-3	0.051	0.0001	
				Palladium	7440-05-3	3.8	0.0104	
				Silver	7440-22-4	92	0.2509	
				Maneb	12427-38-2	0.77	0.0021	
3	Resistance	Metal Glaze	0.0012	Glass fibers	65997-17-3	1.796	0.0049	0.33
				Lead oxide	1317-36-8	16	0.0524	
				Boron oxide	1303-86-2	3	0.0098	
				Manganese dioxide	1313-13-9	1.3	0.0043	
				Ruthenium(IV) oxide	12036-10-1	46.7	0.1528	
4	Stamp	Epoxy Resin	0.00001	Glass fibers	65997-17-3	33	0.1080	0.0027
				Silica, Crystalline	14808-60-7	17.2	0.0005	
				Organic phosphorus compound ISO 1043-4	-	0.08	0.0000	
				Copper phthalocyanine	147-14-8	1.5	0.0000	
				Barium sulfate	7727-43-7	17.1	0.0005	
				Magnesium silicate	14807-96-6	1.9	0.0001	
				Siloxane resin	-	7.52	0.0002	
Epoxy resin	-	54.7	0.0015					

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5	Knob	PA6	0.081	Polyamide 6	25038-54-4	99	21.8674	22.09
				epsilon-Caprolactam	105-60-2	1	0.2209	
6	Contact Spring	Ni/Ag	0.025	Lead	7439-92-1	0.015	0.0010	6.82
				Nickel	7440-02-0	18	1.2271	
				Copper	7440-50-8	64	4.3631	
				Iron	7439-89-6	0.125	0.0085	
				Zinc	7440-66-6	17.61	1.2005	
				Manganese	7439-96-5	0.25	0.0170	
7	Terminal Connector	Solder	0.0015	Lead	7439-92-1	0.0499	0.0002	0.41
				Antimony	7440-36-0	0.05	0.0002	
				Arsenic, elemental	7440-38-2	0.03	0.0001	
				Bismuth	7440-69-9	0.1	0.0004	
				Copper	7440-50-8	0.5	0.0020	
				Silver	7440-22-4	3	0.0123	
				Tin	7440-31-5	96.2701	0.3938	
8	Terminals	Steel	0.124	Phosphorus	7723-14-0	0.015	0.0051	33.81
				Iron	7439-89-6	99.695	33.7111	
				Manganese	7439-96-5	0.225	0.0761	
				Carbon	7440-44-0	0.05	0.0169	
				Sulfur	7704-34-9	0.015	0.0051	
				Nickel	7440-02-0	100	0.8181	
	Plating	0.003			0.82			
		Tin	7440-31-5	100	0.8181			
		Total Weight	0.36671					

**This Document was updated on: 12-12-2011**

**Important remarks:**

1. It is the responsibility of the user to verify they are accessing the latest version.
2. Please see RoHS Certificate of Compliance for exemptions used, if any.