


MATERIAL DECLARATION SHEET



Material Number	3057			
Product Line	Trimmer			
Compliance Date	6-24-2004			
RoHS Compliant	Yes DC 509	MSL		

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	Contact Spring	Pal 6	0.0072	Palladium	7440-05-3	44	0.1190	0.27
				Silver	7440-22-4	38	0.1027	
				Copper	7440-50-8	16	0.0433	
				Platinum	6/4/7440	1	0.0027	
				Nickel	7440-02-0	1	0.0027	
2	Body Mold	PBT	0.217	Polybutylene terephthalate	30965-26-5	55	4.42	8.07
				Glass fiber	65997-17-3	30	2.41	
				Antimony trioxide	1309-64-4	4	0.32	
				Brominated FR (TBBPA polycarbonate polymer)	trade secret	11	0.88	
3	Shaft	Brass	0.35	Copper	7440-50-8	61.5	7.97	13.01
				Lead	7439-92-1	3.1	0.40	
				Zinc	7440-66-6	35.4	4.59	
4	Mandrel + Wire	Metal	0.5625	Copper	7440-50-8	50	10.42	20.91
				Nickel	7440-02-0	50	10.42	
5	Collector Bar	Metal	0.1563	Nickel	7440-02-0	100	5.79	5.81
				Gold plated	7440-57-5	0.001	0.0001	
6	Potting	Epoxy	0.1575	Epoxy resin	25068-38-6	64	3.73	5.86
				Antimony trioxide	1309-64-4	11	0.64	
				Aluminum oxide	1344-28-1	10	0.58	
				Kaolin clay	1332-58-7	6	0.35	
				Magnesium alumino silicate	1302-88-1	9	0.53	

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7	Housing	PBT	1.0725	Polybutylene terephthalate	30965-26-5	55	21.85	39.87
				Glass fiber	65997-17-3	30	11.92	
				Antimony trioxide	1309-64-4	4	1.59	
				Brominated FR (TBBPA polycarbonate polymer)	trade secret	11	4.37	
8	Tab + Pins	Metal	0.141	Nickel	7440-02-0	100	5.22	5.24
				Gold plated	7440-57-5	0.001	0.0001	
9	Post	Nylon	0.026	Polyamide 66	32131-17-2	60	0.58	0.97
				Glass fiber	65997-17-3	35	0.34	
				Carbon black	1333-86-4	5	0.05	
Total Weight			2.690					

This Document was updated on: 8-12-2011

Important remarks:

1. It is the responsibility of the user to verify they are accessing the latest version.
2. RoHS exemption: 6c – copper alloy containing up to 4% lead by weight.