


MATERIAL DECLARATION SHEET



Material Number	3345 Series			
Product Line	Trimmer			
Compliance Date	9/28/2005			
RoHS Compliant	Yes DC 539	MSL	N/A	

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	Paliney 6	0.02	Palladium	7440-05-3	44	0.9123	2.07
				Silver	7440-22-4	38	0.7879	
				Copper	7440-50-8	16	0.3317	
				Platinum	7440-06-4	1	0.0207	
				Nickel	7440-02-0	1	0.0207	
2	Housing	Polybutylene terephthalate	0.464	Polybutylene terephthalate	26062-94-2	54.25	26.0958	48.10
				Glass Fiber	65997-17-3	32	15.3929	
				Brominated flame retardant	Trade Secret	10.5	5.0508	
				Antimony trioxide	1309-64-4	2.5	1.2026	
				Carbon black	1333-86-4	0.75	0.3608	
3	Rotor	Polybutylene terephthalate	0.18	Polybutylene terephthalate	30965-26-5	55	10.2633	18.66
				Glass Fiber	65997-17-3	30	5.5982	
				Antimony trioxide	1309-64-4	4	0.7464	
				Brominated flame retardant (Tetrabromobisphenol A polycarbonate polymer)	trade secret	11	2.0527	
4	Mandrel	Copper	0.102	Copper	7440-50-8	99.999	10.5742	10.57
				Oxygen	7782-44-7	0.001	0.0001	
5	O-Ring	Rubber	0.012	Silicon Rubber	63394-02-5	100	1.2440	1.24
				Nickel	7440-02-0	74.4	0.4474	
				Chromium	7440-47-3	20	0.1203	
				Aluminum	7429-90-5	1.1	0.0066	
				Copper	7440-50-8	1.1	0.0066	

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				Iron	7439-89-6	1.1	0.0066	
				Manganese	7439-96-5	1.2	0.0072	
				Silicon	7440-21-3	1.1	0.0066	
7	Potting	Epoxy	0.12	Epoxy resin	25085-99-8	49	6.0958	12.44
				Antimony trioxide	1309-64-4	11	1.3684	
				Quartz, Silicon Dioxide	14808-60-7	11	1.3684	
				Aluminum oxide	1344-28-1	11	1.3684	
				Kaolin clay	1332-58-7	9	1.1196	
				Magnesium alumino silicate	1302-88-1	9	1.1196	
8	Lubricant	Lube	0.001	Dimethyl silicone	63148-62-9	48.3	6.0087	0.10
				Silicon dioxide	7631-86-9	4.9	0.6096	
				Misc., not to declare	trade secret	4.8	0.5971	
				Siloxane/ Silicones	68957-05-1	42	5.2250	
9	Varnish	varnish	0.0001	Cresol Formaldehyde Polymer	102382-06-9	100	0.0044	0.01
10	Tabs +Terminals	Nickel	0.0597	Nickel	7440-02-0	99.999	6.1890	6.19
		Gold Plated		Gold Plated	7440-57-5	0.001	0.0001	
		Total Weight	0.9646					

This Document was updated on: 10-20-2016

Important remarks:

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