


# MATERIAL DECLARATION SHEET



Material Number	70ADJ-4-M			
Product Line	Trimmer			
Compliance Date	3-24-2009			
RoHS Compliant	Yes DC 509	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	Base	Nylon	0.232	PA4T	103945-40-0	56	18.4688	32.98
				Glass fiber	65997-17-3	30	9.894	
				Organic phosphorus compound (not red phosphorus)	trade secret	12.5	4.1225	
				Carbon black	1333-86-4	1.5	0.4947	
2	Contacts	Beryllium Copper	0.197	Beryllium	7440-41-7	1.90	0.532	28.43
				Copper	7440-50-8	97.48	27.2944	
				Cobalt+Nickel+Iron	7440-48-4 7440-02-0 7439-89-6	0.6	0.168	
				Lead	7439-92-1	0.02	0.0056	
		Termination	0.003	Tin	7440-31-5	19	0.0817	
		Underplating		Nickel	7440-02-0	67	0.2881	
		Finish Plating		Gold	7440-57-5	14	0.0602	
3	Stabilizer	Phosphorus Bronze	0.0238	Copper	7440-50-8	93.4	3.1570	3.48
				Lead	7439-92-1	0.05	0.0017	
				Iron	7439-89-6	0.1	0.0034	
				Tin	7440-31-5	5.8	0.1960	
				Zinc	7440-66-6	0.3	0.0101	
		Phosphorus	7723-14-0	0.35	0.0118			
		Termination Plating	0.0007	Tin	7440-31-5	22	0.022	
Nickel	7440-02-0	78	0.078					

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4	Cover	Nylon	0.247	PA4T	103945-40-0	56	19.6616	35.11
				Glass fiber	65997-17-3	30	10.533	
				organic phosphorus compound (not red phosphorus)	trade secret	12.5	4.3887	
				carbon black	1333-86-4	1.5	0.5267	
		Total Weight	0.7035					

**This Document was updated on: 4-29-2015**

**Important remarks:**

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