


MATERIAL DECLARATION



Material Number	3260 series			
Product Line	Trimmer			
Compliance Date	3-09-2011			
RoHS Compliant	Yes DC 509	MSL	NA	

No.	Construction Element(sub part)	Homogeneous Material	Material weight [g]	Homogeneous Material	CASRN	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
				Substances	if applicable			
1	Contact Spring	Pal 6	0.0064	Palladium		44%	0.0072	1.64
				Silver	7440-22-0	38%	0.0062	
				Copper	7440-50-8	16%	0.0026	
				Platinum		1%	0.0002	
				Nickel	7440-02-0	1%	0.0002	
2	Housing	Diallyl	0.1927	Diallyl Phthalate Polymer	25053-15-0	35%	0.1729	49.41
				Polyester Resin		3%	0.0148	
				Peroxide	80-43-3	1%	0.0049	
				Calcium Silicate	13983-17-0	10%	0.0494	
				Amorphous Silica	61790-53-2	1%	0.0049	
				Glass Fiber	65997-17-3	35%	0.1729	
				Alumina Trihydrate	21645-51-2	8%	0.0395	
				Calcium Stearate	1592-23-0	1%	0.0049	
				Antimony Trioxide	1309-64-4	2%	0.0099	
Bis(tetrabromophthalimido)ethane	32588-76-4	4%	0.0198					
3	Shaft	Brass	0.045	Copper	7440-50-8	70%	0.0808	11.54
				Lead	7439-92-1	0.20%	0.0002	
				Zinc	7440-66-6	30%	0.0344	
				Nickel (plating)	7440-02-0	0.01%	0.00001	
4	Potting	Epoxy	0.006	Epoxy resin	25085-99-8	61%	0.0094	1.54
				silicon dioxide	7440-21-3	23%	0.0035	
				kaolin clay	1332-58-7	16%	0.0025	
5	Gear	Nylon	0.0095	PA 66	32131-17-2	60%	0.0146	2.44

MATERIAL DECLARATION



				Glass fiber	65997-17-3	30%	0.0073	
				Carbon black	7440-44-0	2%	0.0005	
				Tetrafluoroethylene polymer	9002-84-0	8%	0.0019	
6	Element + Tabs	Metal	0.068	Copper	7440-50-8	90%	0.1569	17.44
				Nickel (Gold Plated)	7440-02-0	10%	0.0174	
7	Cover	Diallyl	0.0254	Diallyl Phthalate Polymer	25053-15-0	35%	0.0228	6.51
				Polyester Resin		3%	0.0020	
				Peroxide	80-43-3	1%	0.0007	
				Calcium Silicate	13983-17-0	10%	0.0065	
				Amorphous Silica	61790-53-2	1%	0.0007	
				Glass Fiber	65997-17-3	35%	0.0228	
				Alumina Trrihydrate	21645-51-2	8%	0.0052	
				Calcium Stearate	1592-23-0	1%	0.0007	
				Antimony Trioxide	1309-64-4	2%	0.0013	
				Bis(tetrabromophthalimido)ethane	32588-76-4	4%	0.0026	
8	Terminals	Nickel	0.037	Bare Nickel	7440-20-8	100%	0.0949	9.49
			0.00005	Gold Plated	7440-57-5	100%	0.0001	
		Total Weight	0.390					

This Document was updated on: 11-19-2015

Important remarks:

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