


MATERIAL DECLARATION



Material Number	7914S Series			
Product Line	Trimmer			
Compliance Date	6-23-2005			
RoHS Compliant	Yes DC 525	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	Dome	Stainless Steel	0.0037	carbon	7440-44-0	0.18	0.0036	2.00
				manganese	7439-96-5	2	0.0396	
				phosphorus	7723-14-0	0.045	0.0009	
				sulfur	7704-34-9	0.03	0.0006	
				silicon	7440-21-3	0.75	0.0149	
				chromium	7440-47-3	17	0.3367	
				nickel	7440-02-0	8	0.1585	
		iron	7439-89-6	71.995	1.4260			
	Dome Plating	0.00003	Silver	7440-22-4	100	1.9807		
2	Housing	LCP	0.0632	Liquid Crystal Polymer	70679-92-4	60	20.2998	33.83
				glass fiber	65997-17-3	40	13.5332	
3	Adaptor	LCP	0.0706	Liquid Crystal Polymer	70679-92-4	60	22.6767	37.79
				glass fiber	65997-17-3	40	15.1178	
4	Actuator/Pad	Rubber	0.018	Silicone Rubber	63394-02-5	100	9.6360	9.64
5	Lid	Stainless Steel	0.0273	carbon	7440-44-0	0.18	0.0263	14.61
				manganese	7439-96-5	2	0.2923	
				phosphorus	7723-14-0	0.045	0.0066	
				sulfur	7704-34-9	0.03	0.0044	
				silicon	7440-21-3	0.75	0.1096	
				chromium	7440-47-3	17	2.4845	
				nickel	7440-02-0	8	1.1692	
				iron	7439-89-6	71.995	10.5218	

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6	Leadframe	Brass	0.0039	Copper	7440-50-8	70	1.4615	2.13
				Zinc	7440-66-6	30	0.6263	
		Plating	0.000076	Palladium	7440-05-3	78	0.0317	
				Nickel	7440-02-0	20	0.0081	
				Gold	7440-57-5	2	0.0008	
		Total Weight	0.1868					

This Document was updated on: 12-6-2011

Important remarks:

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