


MATERIAL DECLARATION SHEET



Material #	3048 series	
Product Line	Trimmer	
Date	3/22/2007	
RoHS Compliant	Yes	

No.	Construction element	Material group	Material weight [g]	Materials	CAS if applicable	Average mass [%]	Sum [%]
1	Contact Spring	Ni/Ag	0.0024	Nickel	7440-02-0	0.05	0.35
			0.0096	Copper	7440-50-8	0.20	
			0.0048	Zinc	7440-66-6	0.10	
2	Housing	PBT	1.683	Poly (Butylene terephthalate)	30965-26-5	34.84	34.84
			Trace	Antimony Trioxide	1309-64-4		
			Trace	Tetrabromobisphenol A Polymer			
3	Post	Nylon	0.0171	Polyhexamethylene adipamide	32131-17-2	0.36	0.36
4	Potting	Epoxy	0.2983	DGEBA(Diglycidyl Ether Bisphenol A Epoxy)	25068-38-6	6.17	6.17
			Trace	Antimony Trioxide (flame retardant)	1309-64-4		
5	Shaft	Brass	1.90	Brass with Nickel plate		39.33	39.33
6	Element	Ceramic	0.3515	Alumina	1344-28-1	7.28	7.28
7	Resistor/Conductor	Conductive Plastic Ink	0.0125	Resin A		0.26	0.38
			0.006	Resin B		0.12	
8	Pins	Copper with Silver plate; Teflon covered	0.546	Copper	7440-50-8	11.30	11.30
				Silver	7440-22-4		
			Total weight	4.831			