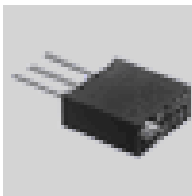


MATERIAL DECLARATION SHEET



Material #	3292 series	
Product Line	Trimmer	
Date	7/28/2005	
RoHS Compliant	Yes (March 1, 2005) DC 509	
	See note at bottom of page	

No.	Construction element	Material group	Material weight [g]	Materials	CAS if applicable	Average mass [%]	Sum [%]
1	Contact Spring	Ni/Ag	0.001	Nickel	7440-02-0	0.127	0.887
			0.004	Copper	7440-50-8	0.507	
			0.002	Zinc	7440-66-6	0.253	
2	Housing	PBT	0.271	Poly (Butylene terephthalate)	30965-26-5	33.33	36.37
			0.024	Antimony Trioxide	1309-64-4	3.04	
			Trace	Tetrabromobisphenol A Polymer			
3	Rotor	Nylon	0.038	Polyhexamethylene adipamide	32131-17-2	4.81	4.81
4	Potting	Epoxy	0.078	DGEBA(Diglycidyl Ether Bisphenol A Epoxy)	25068-38-6	9.88	9.88
			Trace	Antimony Trioxide (flame retardant)	1309-64-4		
5	Shaft	Brass	0.102	Brass		12.92	12.92
6	Element	Ceramic	0.144	Alumina	1344-28-1	18.24	18.24
7	Resistor/Conductor	Ink	0.005	Silver	7440-22-4	0.633	1.140
			0.003	Lead Oxide	1317-36-8	0.380	
			0.001	Other		0.127	
8	Pins	Copper	0.113	Copper	7440-50-8	14.31	14.31

9	Coating**	Solder	0.003	Tin	7440-31-5	0.380	0.430
			0.0004	Lead	7439-92-1	0.050	
		Total weight	0.7894				

** product is available with a lead free terminal. Add LF to part number as a suffix, terminals will be 100% matte tin.

Standard part example: 3292W-1-103

RoHS compliant example: 3292W-1-103LF