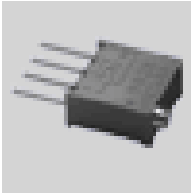


MATERIAL DECLARATION SHEET



Material #	3296-OT1 (offset trimmer)	
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	0.12	0.84
			0.004	Copper	7440-50-8	0.48	
			0.002	Zinc	7440-66-6	0.24	
2	Housing	PBT	0.276	Poly (Butylene terephthalate)	30965-26-5	33.16	36.04
			0.024	Antimony Trioxide	1309-64-4	2.88	
			Trace	Tetrabromobisphenol A Polymer			
3	Rotor	Nylon	0.038	Polyhexamethylene adipamide	32131-17-2	4.56	4.56
4	Potting	Epoxy	0.078	DGEBA(Diglycidyl Ether Bisphenol A Epoxy)	25068-38-6	9.37	9.37
			Trace	Antimony Trioxide (flame retardant)	1309-64-4		
5	Shaft	Brass	0.102	Brass		12.25	12.25
6	Element	Ceramic	0.144	Alumina	1344-28-1	17.30	17.30
7	Resistor/Conductor	Ink	0.005	Silver	7440-22-4	0.60	1.108
			0.003	Lead Oxide	1317-36-8	0.36	
			0.001	Other		0.12	
8	Pins	Copper	0.151	Copper	7440-50-8	18.14	18.14

9	Coating**	Solder	0.003 0.0004	Tin	7440-31-5	0.36	0.415
				Lead	7439-92-1	0.005	
		Total weight	0.8324				

** 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: 3296W-OT1-103

RoHS compliant example: 3296W-OT1-103LF