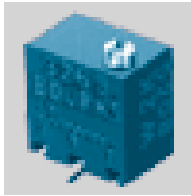


MATERIAL DECLARATION SHEET



Material #	3269 series	
Product Line	Trimmer	
Date	2/17/2005	
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	0.26	1.78
			0.004	Copper	7440-50-8	1.04	
			0.002	Zinc	7440-66-6	0.52	
2	Housing	Nylon	0.159	PA (Polyhexamethylene adipamide)	32131-17-2	41.47	41.47
3	Rotor	Nylon	0.025	PA (Polyhexamethylene adipamide)	32131-17-2	6.52	6.52
4	Potting	Epoxy	0.035	DGEBA(Diglycidyl Ether Bisphenol A Epoxy)	25068-38-6	9.13	9.13
			Trace	Antimony Trioxide (flame retardant)	1309-64-4		
5	Shaft	Brass	0.049	Brass(Ni plate)		12.78	12.78
6	Element	Ceramic	0.060	Alumina	1344-28-1	15.65	15.65
7	Resistor/Conductor	Ink	0.002	Silver	7440-22-4	0.52	0.56
			0.0001	Lead Oxide	1317-36-8	0.02	
			0.0001	Other		0.02	
8	Pins	Copper	0.040	Copper	7440-50-8	10.43	10.43
9	Coating**	Solder	0.001	Tin	7440-31-5	0.26	0.31
			0.0002	Lead	7439-92-1	0.05	
			Total weight			0.3834	

** 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: 3269W-1-103G

RoHS compliant example: 3269W-1-103GLF