

MATERIAL DECLARATION SHEET



Reliable Electronic Solutions

Material	MF-SVS
Product Line	Multifuse
Revision Date	April 15, 2005
Revision	A
RoHS Compliant	Yes



No.	Breakdown of part (e.g. Lead, Ceramic body, coating, plating, additive)	Material/substance name (e.g. Sn alloy, Cu Copper)	CAS No. / Int. Identifier	Material/ substance weight in grams (±0.1%)	Material /substance weight %	Sum(%)
1	Carbon Black	C	1333-86-4	0.0097336	4.53%	4.53%
2	Foil	Copper	7440-50-8	0.0262986	12.23%	12.87%
		Nickel	7440-02-0	0.0013841	0.64%	
3	Isolation Tape	Polyester	---	0.0064574	3.00%	4.00%
		Flame Retardant Adhesive	---	0.0021525	1.00%	
4	PE	Polyethylene Homopolymer	9002-88-4	0.0058465	2.72%	2.77%
		Proprietary Additives	---	0.0001193	0.06%	
5	Strip	Nickel	7440-02-0	0.1363871	63.42%	63.42%
6	Solder	Sn	7440-31-5	0.0247409	11.50%	12.40%
		Ag	7440-22-4	0.0019275	0.90%	

Total weight (grams)	0.2150474	Total	100%	100%
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