

MATERIAL DECLARATION SHEET



Reliable Electronic Solutions

Material	MF-LS
Product Line	Multifuse
Revision Date	April 28, 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)	Material/ substance weight in grams (±0.1%)	CAS No. / Int. Identifier	Material /substance weight %	Sum (%)
1	Foil	Copper	0.0974547	7440-50-8	24.66%	24.66%
		Nickel	0.0051291	7440-02-0	1.30%	1.30%
2	PE	Polyethylene Homopolymer	0.0279366	9002-88-4	7.07%	7.21%
		Proprietary Additives	0.0005701	---	0.14%	
3	Carbon Black	C	0.0296702	1333-86-4	7.51%	7.51%
4	Strip	Nickel	0.1788800	7440-02-0	45.26%	45.26%
5	Solder	Sn	0.0231944	7440-31-5	5.87%	6.13%
		Ag	0.0010549	7440-22-4	0.27%	
6	Isolation Tape	Polyester Film	0.0235350	---	5.95%	7.94%
		Flame Retardant Adhesive	0.0078450	---	1.98%	
Total weight (grams)			0.3952701	Total	100%	100%