

MATERIAL DECLARATION SHEET



Reliable Electronic Solutions

Material	MF-S
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	Foil	Copper	7440-50-8	0.0248064	10.50%	11.06%
		Nickel	7440-02-0	0.0013055	0.55%	
2	PE	Polyethylene Homopolymer	9002-88-4	0.0075465	3.19%	3.26%
		Proprietary Additives	---	0.0001540	0.07%	
3	Carbon Black	C	1333-86-4	0.0071083	3.01%	3.01%
4	Strip	Nickel	7440-02-0	0.1460860	61.85%	61.85%
5	Solder	Sn	7440-31-5	0.0407452	17.25%	17.88%
		Ag	7440-22-4	0.0014777	0.63%	
6	Isolation Tape	Polyester Film	---	0.0052275	2.21%	2.95%
		Flame Retardant Adhesive	---	0.0017425	0.74%	

Total weight (grams)	0.2361996	Total	100%	100%
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