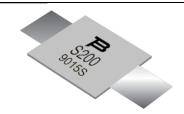
## MATERIAL DECLARATION



Material Number	MF-S		
Product Line	Multifuse		
Compliance Date	2022/5/10		
RoHS Compliant	Yes	MSL	1



No.	Construction	Homogeneous	Material	Homogeneous	CASRN if	Materials	Material Mass	Subpart
	Element	Material	weight [g]	Material\ Substances	applicable	Mass %	% of total unit	mass of
	(subpart)						wt.	total wt. (%)
1	PPTC	Carbon Black	0.007	Carbon	1333-86-4	100	3.01%	3.01%
		Foil	0.026	Copper	7440-50-8	95	10.51%	11.06%
				Nickel	7440-02-0	5	0.55%	
		Polymer	0.008	Polyethylene polymer	9002-88-4	99.9	3.26%	3.26%
				Proprietary additives		0.1	0.00%	
2	Strip	Strip	0.146	Nickel	7440-02-0	100	61.85%	61.85%
3	Solder	Solder	0.042	Tin	7440-31-5	96.5	17.24%	17.87%
				Silver	7440-22-4	3.5	0.63%	
4	Insulation tape	Insulation tape	0.007	PET	25038-59-9	89.1	2.63%	2.95%
				Acrylic polymer	9017-68-9	9.875	0.29%	
				Misc., not to declare		1.025	0.03%	
	Total weight (grams)		0.236		<u> </u>	1		1

This Document was updated on: May 10, 2022

## Important remarks:

1. It is the responsibility of the user to verify they are accessing the latest version.

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