

MATERIAL DECLARATION



Material Number	MF-GSMF300/36X	
Product Line	Multifuse® PPTC Resettable Fuses	
Compliance Date	February 23, 2018	
RoHS Compliant	Yes	

No.	Construction Element(subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material\ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Plaque	polyethylene	0.00439	polyethylene	9002-88-4	100	3.170	3.170
2	Plaque	carbon black	0.00489	carbon black	1333-86-4	100	3.531	3.531
3	Plaque	foil	0.08724	copper	7440-50-8	95	59.877	63.029
				nickel	7440-02-0	5	3.152	
4	Prepreg	epoxy	0.02325	epoxy	35948-25-5	60	10.079	16.797
				glass fiber	65997-17-3	40	6.718	
5	PCB foil	copper	0.00527	copper	7440-50-8	100	3.805	3.805
6	Copper plating	copper	0.00975	copper	7440-50-8	100	7.045	7.045
7	Solder plating	nickel under plate gold finish plate	0.00363	nickel	7440-02-0	99	2.591	2.623
				gold	7440-57-5	1	0.032	
			Total weight	0.13842				

This Document was updated on: **December 27, 2018**

Important remarks:

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