


# MATERIAL DECLARATION SHEET



Material Number	SF-2923HC-C			
Product Line	High Current 2923 SMD Fuses			
Compliance Date	2018/08/27			
RoHS Compliant	Yes	MSL	1	

No.	Construction Element(subpart)	Homogeneous Material	Material weight [mg]	Homogeneous Material Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Cover	Ceramic	255.6	Aluminum oxide	1344-28-1	100%	64.8%	64.8%
2	Element	Copper	50	Copper	7440-50-8	83%	12.7%	15.2%
		Tin	10	Tin	7440-31-5	17%	2.5%	
3	Bottom	Ceramic	37.7	Aluminum oxide	1344-28-1	100%	9.6%	9.6%
4	Marking	UV INK	1	Resin	53192-18-0	100%	0.3%	0.3%
5	Adhesive	Silicon Epoxy	40	EPOXY	25085-99-8	55%	5.6%	10.1%
				Quartz	14808-60-7	45%	4.5%	
		Total Weight	394.3					

**This Document was updated on:** 2018/08/27

**Important remarks:** It is the responsibility of the user to verify they are accessing the latest version.