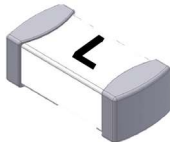


# MATERIAL DECLARATION SHEET

# BOURNS®

Material Number	SF-1206SP-L			
Product Line	Time Lag SMD Fuses			
Compliance Date	2019/08/15			
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	Substrate	Substrate	13.984	aluminum oxide composite	65997-17-3	100%	92%	92%
2	Element	Element	0.456	Ag	7440-22-4	100%	3%	3%
3	Marking	Marking	0.152	SiO <sub>2</sub>	7631-86-9	50%	0.5%	1%
				In-organic Pigment	1309-38-2	50%	0.5%	
4	Electrode-Silver	Electrode-Silver	0.304	Ag	7440-22-4	90%	1.8%	2%
				Glass Frits and inorganic additives	65997-17-3	10%	0.2%	
5	Electrode-Nickel Plating	Electrode-Nickel Plating	0.152	Nickel	7440-02-0	100%	1%	1%
6	Electrode-Tin Plating	Electrode-Tin Plating	0.152	Tin	7440-31-5	100%	1%	1%
			Total Weight	15.2				

**This Document was updated on:** 2019/08/15

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