

MATERIAL DECLARATION SHEET



Material Number	CSM2F-8518-L100Jx2			
Product Line	Shunts			
Compliance Date	July 2019			
RoHS Compliant	Yes DC 1929	MSL	N/A	

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No.	Construction Element (Subpart)	Homogeneous Material	Material Weight (g)	Homogeneous Material	CASRN	Material Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
				Substance				
1	Resistance Material	Copper alloy	2.870	Copper	7440-50-8	82.99	6.5807	7.93
				Manganese	7439-96-5	13	1.0308	
				Nickel	7440-02-0	4	0.3172	
				Proprietary Additives	Trade Secret	0.01	0.0008	
2	Base Material	Copper C103	32.950	Copper	7440-50-8	99.95	90.992	91.04
				Phosphorus	7723-14-0	0.003	0.0027	
				Proprietary Additives	Trade Secret	0.047	0.0428	

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3	Base Material underplate	Nickel Plating	0.265	Nickel	7440-02-0	100	0.7322	0.73
4	Base Material Tin Plating	Tin Plating	0.109	Tin	7440-31-5	100	0.3012	0.30
		Total Weight	36.194					

This Document was updated on: 8/31/2022

Important remarks:

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