

MATERIAL DECLARATION SHEET



Material Number	CSM2F-8536-L050J01			
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	5.746	Copper	7440-50-8	82.99	6.3869	7.69
				Manganese	7439-96-5	13	1.0005	
				Nickel	7440-02-0	4	0.3078	
				Proprietary Additives	Trade Secret	0.01	0.0008	
2	Base Material	Copper C103	68.404	Copper	7440-50-8	99.95	91.572	91.62
				Phosphorus	7723-14-0	0.003	0.0027	
				Proprietary Additives	Trade Secret	0.047	0.0431	

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3	Base Material underplate	Nickel Plating	0.363	Nickel	7440-02-0	100	0.4862	0.49
4	Base Material Tin Plating	Tin Plating	0.149	Tin	7440-31-5	100	0.1996	0.20
		Total Weight	74.662					

This Document was updated on: 5/18/2020

Important remarks:

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