

# MATERIAL DECLARATION SHEET



Material Number	CSM2F-8536-L050Jx2			
Product Line	Shunts			
Compliance Date	July 2019			
RoHS Compliant	Yes DC 1929	MSL	N/A	

## CSM2F-8536-L050Jx2

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	6.3705	7.68
				Manganese	7439-96-5	13	0.9979	
				Nickel	7440-02-0	4	0.3071	
				Proprietary Additives	Trade Secret	0.01	0.0008	
2	Base Material	Copper C103	68.404	Copper	7440-50-8	99.95	91.338	91.38
				Phosphorus	7723-14-0	0.003	0.0027	
				Proprietary Additives	Trade Secret	0.047	0.0430	

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3	Base Material underplate	Nickel Plating	0.499	Nickel	7440-02-0	100	0.6666	0.67
4	Base Material Tin Plating	Tin Plating	0.205	Tin	7440-31-5	100	0.2739	0.27
		Total Weight	74.854					

**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.