

MATERIAL DECLARATION SHEET



Material Number	CSM2F-8518-L050Jx1			
Product Line	Shunts			
Compliance Date				
RoHS Compliant	Yes DC 1727	MSL	N/A	

CSM2F-8518-L050Jx1

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	1.9896	Copper	7440-50-8	82.99	4.3825	5.28
				Manganese	7439-96-5	13	0.6865	
				Nickel	7440-02-0	4	0.2112	
				Proprietary Additives	Trade Secret	0.01	0.0005	
2	Base Material	Copper C102	35.408	Copper	7440-50-8	99.98	93.960	93.98
				Proprietary Additives	Trade Secret	0.01	0.0094	
				Oxygen	7782-44-7	0.01	0.0094	
3	Base Material underplate	Nickel Plating	0.068	Nickel	7440-02-0	100	0.1805	0.18
4	Base Material Tin Plating	Tin Plating	0.211	Tin	7440-31-5	100	0.5600	0.56
			Total Weight	37.677				

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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.