

MATERIAL DECLARATION SHEET



Material Number	CSM2F-8518-L050Jx2			
Product Line	Shunts			
Compliance Date	July 2019			
RoHS Compliant	Yes DC 1929	MSL	N/A	

CSM2F-8518-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	1.440	Copper	7440-50-8	82.99	3.2277	3.89
				Manganese	7439-96-5	13	0.5056	
				Nickel	7440-02-0	4	0.1556	
				Proprietary Additives	Trade Secret	0.01	0.0004	
2	Base Material	Copper C103	35.210	Copper	7440-50-8	99.95	95.050	95.10
				Phosphorus	7723-14-0	0.003	0.0029	
				Proprietary Additives	Trade Secret	0.047	0.0447	

MATERIAL DECLARATION SHEET



3	Base Material underplate	Nickel Plating	0.266	Nickel	7440-02-0	100	0.7184	0.72
4	Base Material Tin Plating	Tin Plating	0.109	Tin	7440-31-5	100	0.2944	0.29
		Total Weight	37.025					

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.