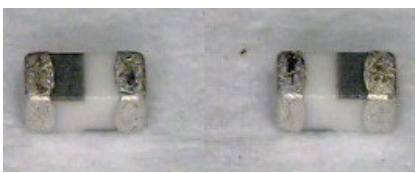


MATERIAL DECLARATION SHEET

Material Number	CI100505 series			
Product Line	Ceramic Chip Inductor			
Compliance Date	2016/06/22			
RoHS Compliant	Yes	MSL	Level 1	

No.	Construction Element(subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material\ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Ceramic body	Ceramic powder	0.0006156	Silica	60676-86-0	82.000	66.420	81.00
				Aluminum oxide	1344-28-1	18.000	14.580	
2	Internal Circuit	Silver paste_7454B	0.000076	Silver	7440-22-4	100.000	10.000	10.00
3	Terminal	Silver paste_DP4303W	0.0000228	Silver	7440-22-4	100.000	3.000	3.00
4	Solder Base	Nickel	0.0000076	Nickel	7440-02-0	100.000	1.000	1.00
5	Solder	Lead Free Solder	0.0000076	Tin	7440-31-5	100.000	1.000	1.00
6	Marking	Cobalt oxide	0.0000304	Cobalt oxide	1308-06-1	100.000	4.000	4.00
			Total weight	0.00076				

This Document was updated on: 2016/06/22

Important remarks:

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