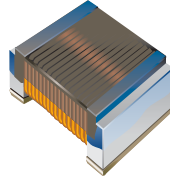


MATERIAL DECLARATION SHEET



Material Number	CW100505 series			
Product Line	WOUND CHIP INDUCTOR			
Compliance Date	6-1-2003			
RoHS Compliant	YES	MSL	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 mas of total wt. (%)
1	CORE	Ceramic	0.695	Aluminum oxide	1344-28-1	88	76.94	87.42
				Silicon dioxide	11126-22-0	7	6.12	
				Calcium oxide	1305-78-8	2	1.75	
				Magnesium oxide	1309-48-4	0.95	0.84	
2	TERMINAL	Ni/Au/Mo/Mu	0.695	Nickel	7440-02-0	1	0.87	
				Gold	7440-57-5	0.05	0.04	
				Molybdenum	7439-98-7	0.5	0.43	
				Manganese	7439-96-5	0.5	0.43	
3	WIRE	Copper wire	0.05	Copper	7440-50-8	96	6.04	6.29
				Polyesterimide resin	9009-54-5	4	0.25	
4	ADHESIVE	UV-500	0.05	Urethane epoxy	73297-27-5	54	3.40	6.29
				Tripropylene glycol diacrylate	42978-66-5	46	2.89	
		Total weight	0.795					

This Document was updated on: 2012/2/10

Important remarks:

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