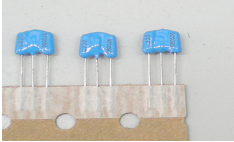


MATERIAL DECLARATION SHEET



Material Number	EMI Filter			
Product Line	EMI T Network Filters			
Compliance Date	2012/01/13			
RoHS Compliant	YES	MSL	3	

No.	Construction Element(subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material\ Substances	CASRN if applicable	Materials Mass(g)	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Core	Soft Ferrite	0.14	Manganese tetroxide	1317-35-7	0.073	52	22.8
				Zinc oxide	1314-13-2	0.046	33	14.4
				Iron oxide	1309-37-1	0.021	15	6.56
2	Pin	Tinned copper plated steel wire	0.07	Iron	7439-89-6	0.055	78.6	17.2
				Tin	7440-31-5	0.0039	5.6	1.22
				Copper	7440-50-8	0.0111	15.8	3.47
3	Capacitor	Tinned copper plated steel wire	0.02	Iron	7439-89-6	0.016	78.6	5
				Tin	7440-31-5	0.001	5.6	0.31
				Copper	7440-50-8	0.003	15.8	0.94
	Wafer	0.03	Anhydrous aluminum silicate	66402-68-4	0.021	70	6.56	
			Tin	7440-31-5	0.003	10	0.94	
			Epoxy	25068-38-6	0.006	20	1.88	
4	Molding Compound	Epoxy	0.06	Silicon dioxide	14464-46-1	0.036	60	11.22
				Epoxy	1675-54-3	0.024	40	7.5
Total weight			0.32					

This Document was updated on: 2012/1/13

Important remarks: It is the responsibility of the user to verify they are accessing the latest version.