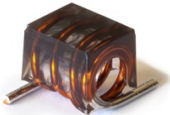


MATERIAL DECLARATION SHEET



Material Number	AC4842R Series			
Product Line	Air Coil			
Compliance Date	2023/09/28			
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 mass of total wt. (%)
1	Wire	Copper	0.092800	Copper	7440-50-8	96.69%	0.08972832	80
		Polyesterimide		Polyesterimide	9009-54-5	3.31%	0.00307168	
2	Epoxy Cover	Tripropylene glycol diacrylate monomers	0.023188	Tripropylene glycol diacrylate monomers	42978-66-5	50%	0.011594	19.99
		Hydroxycyclohexyl-ketone		Hydroxycyclohexyl-ketone	947-19-3	5%	0.0011594	
		Oligomer Urethane/Epoxy Acrylate		Oligomer Urethane/Epoxy Acrylate	7434-40-4	45%	0.0104346	
3	Solder	Sn	0.000012	Tin	7440-31-5	96.5%	0.00001158	0.01
		Ag		Silver	7440-22-4	3%	0.00000036	
		Copper		Copper	7440-50-8	0.5%	0.00000006	
		Total weight	0.116					

This Document was updated on: 2023/01/12