



## 90 "E" Series RoHS Material Declaration

90 Series Prefix	91	92	93	95	90
Description	Molded Vitreous Enamel	Molded Vitreous Enamel	Molded Vitreous Enamel	Molded Vitreous Enamel	Molded Vitreous Enamel
Peak Reflow Deg C	260 C	260 C	260 C	260 C	260 C
Time @ Peak (seconds)	10 Seconds	10 Seconds	10 Seconds	10 Seconds	10 Seconds
Number of Reflows	2	2	2	2	2
MSL	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Terminal Finish	SnAgCu	SnAgCu	SnAgCu	SnAgCu	SnAgCu
<b>RoHS Compliant Designation on Product Label</b>	RoHS Logo	RoHS Logo	RoHS Logo	RoHS Logo	RoHS Logo
<b>Lead Free parts are identified on Packing list as Pb Free?</b>	No	No	No	No	No
<b>Terminal Finish Category [per JESD97 or IPC-1066]</b>	e1	e1	e1	e1	e1
<b>Banned Materials Declaration ( ppm)</b>					
Cadmium	-	-	-	-	-
Lead	-	-	-	-	-
Mercury	-	-	-	-	-
Hexavalent Chromium (Chrome VI)	-	-	-	-	-
Polybrominated biphenyls (PBB)	-	-	-	-	-
Polybrominated diphenyl ethers (PBDE)	-	-	-	-	-
Asbestos mixtures	-	-	-	-	-
Chlorinated/Brominated dioxins	-	-	-	-	-
Chlorofluorocarbons (CFC)	-	-	-	-	-
Polychlorinated biphenyls	-	-	-	-	-
Radioactive Substances	-	-	-	-	-
Tin organic compounds	-	-	-	-	-
Ethylene Glycol Ethers	-	-	-	-	-
Azo Dyes	-	-	-	-	-
Beryllium	-	-	-	-	-
<b>Critical Materials Declaration (ppm)</b>					
Barium	-	-	-	-	-
Cobalt	-	-	-	-	-
Bismuth	-	-	-	-	-
Copper	57,383	26,975	34,806	1,368	11,602
Gold	-	-	-	-	-
Palladium	-	-	-	-	-
Phthalates	-	-	-	-	-
Magnesium	111,644	115,584	121,078	121,160	123,841
Short Chain paraffins	-	-	-	-	-
Fully/Partially halogenated CFC's	-	-	-	-	-
Polychlorinated naphthalenes	-	-	-	-	-
Nickel	29,860	9,252	7,543	5,676	4,534
Selenium	-	-	-	-	-
Silver	1,157	340	250	240	170
Methyl Bromide hydrobromofluorocarbons	-	-	-	-	-
Tin	31,895	9,361	6,905	6,604	4,679
Zinc	-	-	-	-	-
Antimony	-	-	-	-	-
Arsenic	-	-	-	-	-
Others	768,060	838,489	829,419	864,952	855,176
	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
<b>Part Weight in grams</b>	0.60	0.75	1.00	2.50	8.00

Note: The information provided in this declaration is true to the best of Ohmite's knowledge. Ohmite has derived most of the information listed in this declaration from documents provided by third parties, and assumes no liability to any inaccuracy of such information.

RoHS compliant part number will end with the letter "E". Example: 91J250E