



RW "E" Series RoHS Material Declaration

Series Prefix	RW1S0BA	RW1S5CA	RW2S0CB	RW2S0DA	RW3R0DB	RW3R5EA
Description	Wirewound 1W 12mm SMD	Wirewound 1.5W 16mm SMD	Wirewound 2W 16mm SMD	Wirewound 2W 24mm SMD	Wirewound 3W 24mm SMD	Wirewound 3.5W 32mm SMD
Peak Reflow Deg C	260 C	260 C	260 C	260 C	260 C	260 C
Time @ Peak (seconds)	10 Seconds	10 Seconds	10 Seconds	10 Seconds	10 Seconds	10 Seconds
Number of Reflows	2	2	2	2	2	2
MSL	1	1	1	1	1	1
Terminal Finish	Sn	Sn	Sn	Sn	Sn	Sn

RoHS Compliant Designation on Product Label	RoHS Logo	RoHS Logo	RoHS Logo	RoHS Logo	RoHS Logo	RoHS Logo
Free parts are identified on Packing list as Pb Free?	No	No	No	No	No	No
Terminal Finish Category [per JESD97 or IPC-1066]	e3	e3	e3	e3	e3	e3

Banned Materials Declaration (ppm)						
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	-	-	-	-	-	-

Critical Materials Declaration (ppm)						
Barium	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-
Bismuth	-	-	-	-	-	-
Copper	431,673	390,182	359,852	195,943	355,525	251,255
Gold	-	-	-	-	-	-
Palladium	-	-	-	-	-	-
Phthalates	-	-	-	-	-	-
Magnesium	66,251	84,245	82,719	95,505	106,294	77,154
Short Chain paraffins	-	-	-	-	-	-
Fully/Partially halogenated CFC's	-	-	-	-	-	-
Polychlorinated naphthalenes	-	-	-	-	-	-
Nickel	21,494	21,132	20,185	27,124	19,639	15,486
Selenium	-	-	-	-	-	-
Silver	-	-	-	-	-	-
Methyl Bromide hydrobromofluorocarbons	-	-	-	-	-	-
Tin	1,080	821	688	1,669	630	368
Zinc	-	-	-	-	-	-
Antimony	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-
Others	479,502	503,620	536,556	679,759	517,912	655,737
	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Part Weight in grams	0.24	0.56	0.62	0.74	1.14	1.75

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: RW1S0BAR050FE