



# PRODUCT DISCONTINUATION NOTICE

**SUBJECT:** Discontinuation of Radial Leaded Aluminum Electrolytic Capacitor KG Series

**BULLETIN #:** PDN.PG44.11.29.10-1

**Date:** November 29, 2010

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In an effort to improve ease of doing business Panasonic is working to clean up older radial leaded series parts and replace with current, more up to date series offering.

**EFFECTIVE DATE:**

December 1, 2010

**LAST TIME BUY DATE:**

January 31, ~~2010~~ 2011

**LAST TIME SHIP DATE:**

March 31, ~~2010~~ 2011

**CHANGE DETAILS:**

To better standardize the product series, the radial leaded aluminum electrolytic capacitor KG series will be discontinued. The KG series will be replaced with the GA series which will be a direct replacement (form, fit and function) to the KG series.

**AFFECTED PARTS:**

ECE-AxxKGxxx

**PRODUCT DATASHEET:**

Cross reference guide provided on next page

Link to GA series: [www.panasonic.com/industrial/includes/pdf/EEA-GA\\_DataSheet.pdf](http://www.panasonic.com/industrial/includes/pdf/EEA-GA_DataSheet.pdf)

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KG series								GA series								
P/N	VW (V)	Cap (uF)	Ripple (mA rms, @100kHz)	Dia. (mm)	L (mm)	Bag (pcs)	Ammo (pcs)	P/N	VW (V)	Cap (uF)	Ripple (mA rms, @120Hz)	Ripple (mA rms, @100kHz)	Dia. (mm)	L (mm)	Bag (pcs)	Ammo (pcs)
ECEA0JKG220	6.3	22	47	4	7	200	2000	EEAGA1A220	10	22	30	47	4	7	200	2000
ECEA0JKG330	6.3	33	70	5	7	200	2000	EEAGA1A330	10	33	50	78	5	7	200	2000
ECEA0JKG470	6.3	47	70	5	7	200	2000	EEAGA1A470	10	47	65	101	6.3	7	200	2000
ECEA0JKG680	6.3	68	121	6.3	7	200	2000	EEAGA1A680	10	68	75	121	6.3	7	200	2000
ECEA0JKG101	6.3	100	121	6.3	7	200	2000	EEAGA1A101	10	100	110	171	6.3	7	200	2000
ECEA0JKG221	6.3	220	190	8	7	200	1000	EEAGA1A221	10	220	160	248	8	7	200	1000
ECEA1AKG220	10	22	47	4	7	200	2000	EEAGA1A220	10	22	30	47	4	7	200	2000
ECEA1AKG330	10	33	70	5	7	200	2000	EEAGA1A330	10	33	50	78	5	7	200	2000
ECEA1AKG470	10	47	121	6.3	7	200	2000	EEAGA1A470	10	47	65	121	6.3	7	200	2000
ECEA1AKG680	10	68	121	6.3	7	200	2000	EEAGA1A680	10	68	75	121	6.3	7	200	2000
ECEA1AKG101	10	100	121	6.3	7	200	2000	EEAGA1A101	10	100	110	181	6.3	7	200	2000
ECEA1AKG221	10	220	190	8	7	200	1000	EEAGA1A221	10	220	160	248	8	7	200	1000
ECEA1CKG6R8	16	6.8	47	4	7	200	2000	EEAGA1V6R8	16	6.8	33	47	4	7	200	2000
ECEA1CKG100	16	10	47	4	7	200	2000	EEAGA1C100	16	10	30	47	4	7	200	2000
ECEA1CKG150	16	15	47	4	7	200	2000	EEAGA1C150	16	15	33	51	4	7	200	2000
ECEA1CKG220	16	22	70	5	7	200	2000	EEAGA1C220	16	22	50	78	5	7	200	2000
ECEA1CKG330	16	33	121	6.3	7	200	2000	EEAGA1C330	16	33	65	121	6.3	7	200	2000
ECEA1CKG470	16	47	121	6.3	7	200	2000	EEAGA1C470	16	47	77	121	6.3	7	200	2000
ECEA1CKG680	16	68	190	8	7	200	1000	EEAGA1E680	16	68	100	190	8	7	200	1000
ECEA1CKG101	16	100	190	8	7	200	1000	EEAGA1C101	16	100	120	190	8	7	200	1000
ECEA1EKG6R8	25	6.8	47	4	7	200	2000	EEAGA1V6R8	25	6.8	33	47	4	7	200	2000
ECEA1EKG100	25	10	47	4	7	200	2000	EEAGA1E100	25	10	33	51	4	7	200	2000
ECEA1EKG150	25	15	70	5	7	200	2000	EEAGA1E150	25	15	45	70	5	7	200	2000
ECEA1EKG220	25	22	70	5	7	200	2000	EEAGA1E220	25	22	50	78	5	7	200	2000
ECEA1EKG330	25	33	121	6.3	7	200	2000	EEAGA1E330	25	33	75	121	6.3	7	200	2000
ECEA1EKG470	25	47	190	8	7	200	1000	EEAGA1E680	25	68	100	190	8	7	200	1000
ECEA1EKG680	25	68	190	8	7	200	1000	EEAGA1E680	25	68	100	190	8	7	200	1000
ECEA1VKG4R7	35	4.7	47	4	7	200	2000	EEAGA1H4R7	35	4.7	26	47	4	7	200	2000
ECEA1VKG6R8	35	6.8	47	4	7	200	2000	EEAGA1V6R8	35	6.8	33	47	4	7	200	2000
ECEA1VKG100	35	10	70	5	7	200	2000	EEAGA1V100	35	10	35	70	5	7	200	2000
ECEA1VKG150	35	15	121	6.3	7	200	2000	EEAGA1V150	35	15	50	121	6.3	7	200	2000
ECEA1VKG220	35	22	121	6.3	7	200	2000	EEAGA1V220	35	22	70	121	6.3	7	200	2000
ECEA1VKG330	35	33	190	8	7	200	1000	EEAGA1H330	35	33	91	190	8	7	200	1000
ECEA1VKG470	35	47	190	8	7	200	1000	EEAGA1V470	35	47	96	190	8	7	200	1000
ECEA1HKG0R1	50	0.1	1.7	4	7	200	2000	EEAGA1HR10	50	0.1	1.1	1.7	4	7	200	2000
ECEA1HKG1R15	50	0.15	2.5	4	7	200	2000	EEAGA1HR15	50	0.15	1.7	2.6	4	7	200	2000
ECEA1HKG2R22	50	0.22	3.5	4	7	200	2000	EEAGA1HR22	50	0.22	2.3	3.6	4	7	200	2000
ECEA1HKG3R33	50	0.33	5.4	4	7	200	2000	EEAGA1HR33	50	0.33	3.5	5.4	4	7	200	2000
ECEA1HKG4R47	50	0.47	7.6	4	7	200	2000	EEAGA1HR47	50	0.47	5	7.8	4	7	200	2000
ECEA1HKG6R68	50	0.68	10	4	7	200	2000	EEAGA1HR68	50	0.68	7	11	4	7	200	2000
ECEA1HKG010	50	1	16	4	7	200	2000	EEAGA1H1R0	50	1	7	16	4	7	200	2000
ECEA1HKG1R5	50	1.5	24	4	7	200	2000	EEAGA1H1R5	50	1.5	16	25	4	7	200	2000
ECEA1HKG2R2	50	2.2	36	4	7	200	2000	EEAGA1H2R2	50	2.2	18	36	4	7	200	2000
ECEA1HKG3R3	50	3.3	47	4	7	200	2000	EEAGA1H3R3	50	3.3	22	47	4	7	200	2000
ECEA1HKG4R7	50	4.7	47	4	7	200	2000	EEAGA1H4R7	50	4.7	26	47	4	7	200	2000
ECEA1HKG6R8	50	6.8	70	5	7	200	2000	EEAGA1H6R8	50	6.8	35	70	5	7	200	2000
ECEA1HKG100	50	10	121	6.3	7	200	2000	EEAGA1H100	50	10	39	121	6.3	7	200	2000
ECEA1HKG150	50	15	121	6.3	7	200	2000	EEAGA1H150	50	15	55	121	6.3	7	200	2000
ECEA1HKG220	50	22	190	8	7	200	1000	EEAGA1H220	50	22	70	190	8	7	200	1000
ECEA1HKG330	50	33	190	8	7	200	1000	EEAGA1H330	50	33	91	190	8	7	200	1000

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