






















1 Conductive Polymer Aluminum Solid Electrolytic Capacitors

Series	Features	Endurance (+R=With ripple)	Voltage Range (VDC)	Capacitance Range (uF)	Page
CP	8 mm height & Ultra Low ESR	105°C 2000hours	2.5 ~6.3V	470 ~ 820	
CG	Ultra Low ESR NEW	105°C 2000hours	2.5 ~25V	33 ~ 2700	
CR	Ultra Low ESR & Higher Ripple Current NEW	105°C 2000hours	2.5 ~6.3V	470 ~ 1200	
CF	Super Low ESR & Large Capacitance NEW	105°C 2000hours	4 ~10V	680 ~ 2200	

2 Surface Mount Aluminum Electrolytic Capacitors





Series	Features	Endurance (+R=With ripple)	General	Low leakage	Low Profile	Low Impedance	Long Life	Voltage Range (VDC)	Capacitance Range (uF)	Page	
Vertical Chip	GV	Low profile V-Chip	85°C 2000hours	*		*		4~100	0.1~1000		
	FV	Long life V-Chip	85°C 3000~5000hours				*	4~100	0.1~1000		
	SV	Low profile V-Chip	105°C 1000hours	*		*		4~100	0.1~1000		
	DV	Long life V-Chip	105°C 2000hours				*	6.3~100	0.1~1000		
	RV	Non-polar V-Chip	85°C 1000hours	*				6.3~50	0.22~47		
	ZV	Low impedance V-Chip	105°C 1000hours+R				*	4~50	0.1~1000		
	EV	Ultra Low impedance V-Chip	105°C 2000hours+R				*	6.3~35	4.7~1500		
	CV	Low leakage current V-Chip	85°C 2000hours		*			6.3~50	0.1~1000		
	HV	Higher temperature range V-Chip NEW	125°C 2000hours				*	6.3~50	47~1000		
	XV	Ultra Low impedance V-Chip NEW	105°C 3000~5000 hours+R				*	*	6.3~50	1~1000	
	NV	Non-polarized V-Chip NEW	105°C 2000 hours	*					6.3~35	0.22~47	

3 Miniature Aluminum Electrolytic Capacitors

Series	Features	Endurance (+R=With ripple)	General	High ripple	Low Profile	Low Impedance	Long Life	Voltage Range (VDC)	Capacitance Range (uF)	Page
General Type	SK	General purpose	85°C 2000hours	*		*		6.3~500	0.1~22000	
	SE (SEK)	General purpose	105°C 1000hours	*		*		6.3~450	0.47~15000	
	SH	Miniature General purpose	105°C 2000hours	*		*		6.3~450	0.1~22000	
	AH	High Temperature NEW	125°C 2000hours	*				10~63	4.7~4700	
	AK	High Temperature & Long Life NEW	125°C 2000-5000hours	*			*	10~63	47~4700	
	SP	High ripple and long life	105°C 8000~10000hours+R		*		*	160~450	3.3~330	

Series	Features	Endurance (+R=With ripple)	General	Minilature	Long Life	Low impedance	Voltage Range (VDC)	Capacitance Range (uF)	Page	
Low Profile	D5	5 mm height		*			4~50	0.1~330		
	S5	5 mm height		*			4~50	0.1~470		
	H5	5 mm height		*	*		4~50	0.1~330		
	D7	7 & 9 mm height		*			4~63	0.1~470		
	S7	7 & 9 mm height		*			4~63	0.1~470		
	H7	7 & 9 mm height		*	*		4~63	0.1~470		
Bi/Non - polar	RN	Non-polar	*	*			4~250	0.47~6800		
	SN	Non-polar	*	*			6.3~100	0.47~2200		
	RB	Non-polar for crossover & speaker network	*				25~100	1~100		
	SR	Bi-polar, Horizontal correction	*				25~50	1~33		
	BX	Bi-polar, Horizontal correction	*				25~50	1~33		
SB	Low leakage current	105°C 1000hours	*				6.3~100	0.1~4700		
Low Impedance	SC	Low ESR and high frequency				*	6.3~100	4.7~15000		
	SJ	Low impedance and high ripple			*	*	6.3~100	5.6~6800		
	SY	Low impedance and long life			*	*	6.3~100	22~15000		
	ST	Low impedance and long life NEW	105°C 4000~10000hours+R			*	*	6.3~63	6.8~15000	
	SZ	Ultra low ESR	105°C 1000~2000hours+R				*	6.3~16	470~3300	
High Ripple	SQ	High ripple and high voltage				*	160~450	2.2~220		
	SG	High ripple and long life			*	*	160~450	3.3~330		

4 Large Can Type Aluminum Electrolytic Capacitors

Series	Features	Endurance (+R=With ripple)	General	Miniature	Long Life	Sohehl Rroof	Voltage Range (VDC)	Capacitance Range (uF)	Page
Snap-in Type	LH	General purpose		*			6.3~500	56~120000	
	LG	General purpose		*			6.3~450	47~82000	
	LF	Long life			*		10~450	56~56000	
	LJ	Long life			*		10~450	270~68000	
	LQ	Long life NEW			*		160~450	270~2200	