

**V-CHIP ALUMINUM ELECTROLYTIC CAPACITORS**
**SERIES TABLE**
**■ Chip Type Aluminum Electrolytic Capacitors**

Type	Series	Features	Standard Type	Miniature	Low Impedance	Long Life	Operating Temperature Range(°C)	Rate Voltage Range (V.D.C.)	Capacitance Range(μ F)	Load Life (Hours)	Page	
Surface Mount Type 贴片式	General Purpose	CS	Standard size	●			-40 ~ +85	4 ~ 100	0.1 ~ 6800	2000	17	
		CK	Standard, wide temperature range	●			-40 ~ +105	4 ~ 100	0.1 ~ 6800	1000 ~ 2000	20	
	Low Leakage Current	SC	Low leakage current	●			-40 ~ +85	6.3 ~ 50	0.1 ~ 220	2000	23	
	Non-polarized	CN	Bi-polarized	●			-40 ~ +85	6.3 ~ 50	0.1 ~ 100	1000	25	
		KP	Bi-polarized, wide temperature range	●			-55 ~ +105	6.3 ~ 50	0.1 ~ 47	1000	27	
	Low Impedance	LZ	Low impedance			●	-55 ~ +105	6.3 ~ 35	1 ~ 4700	1000 ~ 2000	29	
		KZ	Extra low impedance			●	-55 ~ +105	6.3 ~ 50	4.7 ~ 4700	1000 ~ 3000	32	
	Long Life	FZ	Long life, extra low impedance			●	●	-55 ~ +105	6.3 ~ 100	3.3 ~ 4700	2000 ~ 5000	35
		EL	Long life assurance				●	-55 ~ +105	6.3 ~ 50	0.1 ~ 3300	2000 ~ 3000	38
		KL	5000 hours Load life				●	-40 ~ +105	6.3 ~ 100	0.1 ~ 3300	3000 ~ 5000	40
	High Reliability	KH	High reliability				●	-40 ~ +125	10 ~ 450	3.3 ~ 2200	1000 ~ 5000	43
	High Voltage	HU	Mid-to-high voltage				●	-40 ~ +105	160 ~ 450	3.3 ~ 47	5000	46

**NOTE:** All designs and specifications are for reference only and are subject to change without prior notice. If any doubt about safety for your application, please contact us immediately for technical assistance before purchase.