

ENW

CAPACITORS

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Series			Page	Features	Endurance (hours)	Temperature (°C)	Voltage Range (V.DC)	Capacitance Range (μF)		
Surface Mount	Chip Type	NEW	VE	19	Standard	2000	-40°C~+85°C	4~450	0.1~4700	
			VM	21	4.5mmL,Low Profile	2000	-40°C~+85°C	4~50	0.1~100	
			VS	23	Miniaturized , 105°C	1000	-55°C~+105°C	6.3~50	0.1~100	
			VJ	25	Standard 105°C	2000	-55°C~+105°C -40°C~+105°C	6.3~50 160~450	0.22~6800	
			VU	27	Long Life 105°C	3000~5000	-55°C~+105°C	6.3~100	0.1~1500	
			VZ	29	Low Impedance,Downsize	1000	-55°C~+105°C	6.3~50	1~220	
			VL	31	Low Impedance	2000	-55°C~+105°C	6.3~50	3.3~1000	
			VH	33	Low Impedance, &Downsize,Long life	2000~5000	-55°C~+105°C	6.3~100	1~8200	
			VA	35	High Temp.Range,For 125°C Use	1000~2000	-40°C~+125°C	10~50	22~4700	
			VB	37	Non-polarized	2000	-40°C~+85°C	6.3~50	0.1~47	
			VC	39	Low Leakage Current	2000	-40°C~+85°C	6.3~50	0.1~100	
Miniature	Low Profile		UA	41	Standard,Height 5mm	1000	-40°C~+85°C	4~50	0.1~220	
			UH	43	105°C , Height 5mm	1000	-40°C~+105°C	6.3~50	0.1~100	
			LE	45	Low Leakage Current,Height 5mm	1000	-40°C~+85°C	4~50	0.1~100	
			UP	47	Bi-polarized,Height 5mm	1000	-40°C~+85°C	6.3~50	0.1~47	
			TP	49	Bi-polarized,Height 5mm	1000	-40°C~+105°C	6.3~50	0.1~47	
			KZ	51	105°C , High Frequenc, Low Impedance,Height 5mm	1000	-55°C~+105°C	6.3~35	4.7~180	
			MR	53	Standard General Purpose, Height 7mm	1000	-40°C~+85°C	4~63	0.1~470	
			LS	55	Low Leakage Current,Height 7mm	1000	-40°C~+85°C	6.3~63	0.1~100	
			NEW	LA	57	Low Leakage Current,Height 7mm	1000	-40°C~+105°C	6.3~63	0.1~100
			SP	59	For Reversing Polarity Circuit, Height 7mm	1000	-40°C~+85°C	6.3~50	0.1~47	
			NEW	BH	61	For Reversing Polarity Circuit, Height 7mm	1000	-40°C~+105°C	6.3~50	0.1~47
			MG	63	105°C Guaranteed,Height 7mm	1000	-40°C~+105°C	6.3~63	0.1~330	
			SK	65	105°C CAP.±10%,Height 7mm	1000	-40°C~+105°C	6.3~50	0.1~330	
			PS	67	105°C,High Frequency,Low Impedance,Height 7mm	1000	-55°C~+105°C	6.3~35	4.7~180	
			SL	69	High Temp.Range,For 125°C Use	1000	-40°C~+125°C	6.3~50	0.1~220	
			SH	71	85°C Guaranteed, Low Profile,Height 9mm	1000~2000	-40°C~+85°C	6.3~50	1.0~470	
	SG	73	105°C Guaranteed,Low Profile, Height 9mm	1000	-40°C~+105°C	6.3~50	1.0~470			

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Miniature	General Purpose	GR	75	General Purpose	1000	-40°C~+85°C -25°C~+85°C	6.3~350 400~450	0.1~22000	
		SA	77	General Purpose	2000	-40°C~+85°C -25°C~+85°C	6.3~350 400~450	0.1~15000 0.47~82	
		SC	79	Miniaturized,Smaller Case Size than SA Series	2000	-40°C~+85°C	6.3~250	0.1~15000	
		HG	81	Wide Temp.Range,Standard	1000	-40°C~+105°C -25°C~+105°C	6.3~350 400~450	0.1~22000	
		EG	83	Wide Temp.Range,Standard	2000	-40°C~+105°C -25°C~+105°C	6.3~350 400~450	0.1~15000 1~68	
		GC	85	Miniaturized,Smaller Case Size than EG Series	2000	-40°C~+105°C -25°C~+105°C	6.3~350 400~450	0.1~22000 1~68	
		LL	87	Low Leakage Current,Standard	2000	-40°C~+85°C	10~63	0.1~4700	
		NEW	LT	89	Low Leakage Current,Standard	1000	-40°C~+105°C	10~63	0.1~4700
		NP	91	For Reversing Polarity Circuit	1000	-40°C~+85°C	6.3~100	0.47~4700	
		NH	93	Bi-polarized,Standard Wide Temp.Range	1000	-40°C~+105°C	6.3~100	0.47~4700	
High Frequency Use	High ripple,Low Impedance	LR	95	LOW ESR , Wide Temp.Range	2000	-40°C~+105°C	6.3~100	0.1~15000	
		NEW	LD	98	85°C , LOW ESR	2000	-40°C~+85°C	6.3~100	0.1~15000
		LH	101	LOW ESR , High Frequency, Wide Temp.Range,High Ripple Current	2000	-40°C~+105°C	6.3~100	6.8~18000	
		PZ	104	105°C , High Frequency , Low Impedance	2000/3000	-55°C~+105°C	6.3~100	0.47~10000	
		ZL	107	105°C , High Frequency , Low Impedance	2000~4000	-55°C~+105°C -40°C~+105°C -25°C~+105°C	6.3~100 160~400 450	0.47~10000 3.3~220 2.2~33	
		HZ	109	Ultra High Frequency, Low Impedance	2000/3000	-55°C~+105°C	6.3~35	4.7~1000	
		LF	111	105°C , High Frequency , Low Impedance,Long life	5000/7000	-40°C~+105°C -25°C~+105°C	160~400 450	10~330 3.3~68	
		EY	113	105°C , High Frequency , Low Impedance,Long life	2000~7000	-40°C~+105°C	6.3~50	22~18000	
		ZH	115	Ultra Low Impedance for Personal Computer and Storage Equipment	2000~5000	-40°C~+105°C	6.3~100	6.8~6800	
		YA	117	105°C High Ripple Current, For Electronic Ballast, Long Life	3000~7000	-40°C~+105°C	6.3~100	6.8~18000	

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High Frequency Use	High ripple Low Impedance	PE	120	105°C High Ripple Current, For Electronic Ballast,	5000/8000	-25°C~+85°C	160~450	1.0~220	
		PG	122	High Ripple Current, For Electronic Ballast	5000/8000	-25°C~+105°C	160~450	1.0~220	
		EB	124	Long life, High Frequency, High Ripple Current	3000~7000	-40°C~+105°C -25°C~+105°C	10~100 160~450	0.47~3300 10~330	
		XF	127	105°C , ,Low Impedance, Long life	2000~10000	-40°C~+105°C	6.3-250	0.47~15000	
Large Sized	General Purpose	GS	130	Snap-in, PCB Terminal, Power Supply Input/output Filter Capacitor	2000	-40°C~+85°C -25°C~+85°C	16~100 160~450	1000~33000 82~1800	
		GH	130	Snap-in, PCB Terminal, 105°C Guaranteed	2000	-40°C~+105°C -25°C~+105°C	16~100 160~450	1000~33000 47~33000	
		MT	134	Long Life, Snap-in, 105°C Guaranteed	6000	-25°C~+105°C	160~450	47~2200	
		MP	138	Long Life, Snap-in, 105°C Guaranteed	4000	-25°C~+105°C	160~450	82~2700	
		MA	141	High Ripple Current, Snap-in	2000~3000	-25°C~+105°C	160~450	39~3300	
		MM	145	Long Life, Snap-in, 85°C Guaranteed	3000	-25°C~+85°C	160~450	47~3300	
	Low Profile	KM	149	Snap-in, 105°C Guaranteed, 20mm Height	2000	-25°C~+105°C	160~400	39~390	
		LM	151	Snap-in, 85°C Guaranteed, 20mm Height	2000	-25°C~+85°C	160~400	47~560	
		ER	153	Terminal Downsized, Snap-in	2000	-25°C~+85°C	160~450	82~3900	
		MQ	156	Terminal Downsized, Snap-in	2000	-25°C~+105°C	160~450	68~3300	
	Special Used	Special Application	EH	159	For Photo Flash, 55°C, 5000 Times Charge and	2000	-20°C~+55°C	300~330	50~240
			XH	161	High Temperature Range, For 125°C Use	2000	-40°C~+125°C -25°C~+125°C	10~250 350~450	1~4700 4.7~47
ZE			164	High Temperature Range, For 125°C Use	1000~3000	-40°C~+125°C	6.3~50	10~4700	
ME			166	Computer Grade, Screw Terminal Type	2000	-40°C~+85°C -25°C~+85°C	10~100 160~250	560~680000 560~33000	
MH			168	Computer Grade, Screw Terminal Type, 105°C Guaranteed	2000	-40°C~+105°C -25°C~+105°C	10~100 160~400	180~680000 560~27000	