















### SMD E-CAP SERIES TABLE

#### Chip Type Aluminum Electrolytic Capacitors

Type	Chip TypeSeries	Picture	Features	Standard Type	Miniature	Low Impedance	Long Life	Operating Temperature Range (°C)	Rate Voltage Range (V.D.C.)	Capacitance Range (μF)	Load Life (Hours)	
Surface Mount Type	General Purpose		-40~+105°C 2000hours, load life, standard	✓				-40~+105	4~450	0.1~8200	2000	
			-40~+85°C 2000hours, load life, standard	✓				-40~+85	4~450	0.1~10000	2000	
	Low Leakage Current		-40~+85°C 2000hours load life, low leakage current	✓				-40~+85	6.3~50	0.1~220	2000	
	Non-polarized		-40~+85°C 1000hours load life Non-polarized	✓				-40~+85	6.3~50	0.1~100	1000	
			-55~+105°C 1000hours load life Non-polarized	✓				-55~+105	6.3~50	0.1~47	1000	
	Low Impedance		-55~+105°C long life, extremely low impedance			✓	✓	-55~+105	6.3~100	3.3~8200	2000~5000	
			-55~+105°C, extremely low impedance			✓		-55~+105	6.3~50	4.7~4700	1000~3000	
			-55~+105°C 2000 hours, load life, low impedance			✓		-55~+105	6.3~50	1~4700	1000~2000	
	High Voltage/ Long Life		-40~+105°C 5000 hours, load life, high voltage, Long life					✓	-40~+105	160~450	3.3~47	5000
			-40~+105°C 3000 hours, load life, high voltage, Long life					✓	-40~+105	160~450	3.3~100	3000
			-40~+85°C 3000 hours, load life, high voltage, Long life					✓	-40~+85	160~450	3.3~100	3000
	125°C High Temperature		-40~+125°C 5000 hours, load life, high temperature				✓	-40~+125	10~450	3.3~4700	1000~5000	
	Long Life		-55~+105°C 5000 hours, load life, long life assurance					✓	-55~+105	6.3~100	0.1~3300	3000~5000
			-55~+105°C 3000 hours, load life, long life assurance					✓	-55~+105	6.3~50	0.1~3300	2000~3000

Note: Specification is subject to change without further notice. For more details and updates, please visit our website.