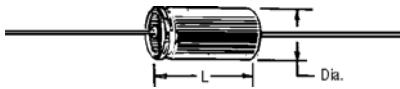


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Aluminum Electrolytic Capacitors

Type SKA Axial Miniature

The SKA series is an axial lead, general purpose, miniature electronic capacitor. This series is suitable for those electronic products requiring small size. It is suitable for consumer electronic equipment, such as stereo radios, TV sets, etc. The aluminum case is enclosed in a vinyl sleeve. **Tolerance: $\pm 20\%$** . **Operating Temperature Range: -40 to $+85^\circ\text{C}$** .

Stock No.	Mfr.'s Type	MFD	VDC	Case Size D x L (mm)	EACH			Stock No.	Mfr.'s Type	MFD	VDC	Case Size D x L (mm)	EACH		
					1-24	25-49	50-99						1-24	25-49	50-99
852-5005	SKA101M010	100	10	6 x 16.0	1.01	.86	.78	852-5140	SKA102M035	1000	35	13 x 30.0	1.62	1.42	1.38
852-5010	SKA47M010	470	10	8 x 20.0	.48	.41	.38	852-5165	SKA47M050	4.7	50	5 x 12.5	.37	.33	.31
852-5030	SKA101M016	100	16	6 x 16.0	1.09	.92	.84	852-5175	SKA22M050	10	50	6 x 12.5	.39	.33	.32
852-5035	SKA22M016	220	16	8 x 16.0	.54	.47	.45	852-5185	SKA33M050	33	50	6 x 16.0	.43	.37	.37
852-5050	SKA33M016	330	16	8 x 20.0	.60	.53	.46	852-5195	SKA101M050	100	50	8 x 20.0	.45	.40	.39
852-5084	SKA22M025	22	25	6 x 12.5	.61	.55	.39	852-5200	SKA22M050	220	50	10 x 20.0	.84	.74	.65
852-5085	SKA33M025	33	25	6 x 12.5	.40	.35	.35	852-5205	SKA33M050	330	50	10 x 25.0	1.01	.88	.84
852-5075	SKA101M025	100	25	8 x 16.0	.51	.45	.45	852-5215	SKA33M100	220	50	10 x 20.0	.62	.56	.53
852-5094	SKA22M1025	220	25	8 x 20.0	1.76	1.34	1.17	852-5217	SKA22M1050	220	50	10 x 20.0	.84	.74	.65
852-5088	SKA33M1025	330	25	10 x 16.0	1.58	1.07	.89	852-5219	SKA22M063	22	63	6 x 16.0	.75	.56	.47
852-5093	SKA47M1025	470	25	10 x 20.0	.80	.69	.68	852-5230	SKA100M100	10	100	6 x 16.0	.54	.47	.46
852-5083	SKA100M035	10	35	5 x 12.5	.61	.45	.39	852-5235	SKA22M0100	22	100	8 x 16.0	.56	.50	.48
852-5105	SKA22M035	22	35	6 x 12.5	.40	.35	.35	852-5011	SKA101M100	100	100	10 x 25.0	1.12	.99	.86
852-5115	SKA47M035	47	35	6 x 16.0	.45	.39	.35	852-5086	SKA22M1000	220	100	13 x 30.0	3.13	2.32	1.99
852-5125	SKA100M035	100	35	8 x 16.0	.53	.47	.45	852-5126	SKA100M160	160	160	8 x 20.0	.72	.65	.62
852-5135	SKA22M035	220	35	10 x 16.0	.72	.63	.62	852-8086	SKA47M0160	47	160	13 x 30.0	1.44	1.06	.92
								852-5012	SKA3R3M250	3.3	250	8 x 16.0	.71	.63	.55

TCG Series

Long life, axial leads. The TCG is a small tubular axial version of the Mallory Type CG capacitor. The TCG features long life and low ESR and utilizes a PVC insulating sleeve as well as a safety vent on diameters 0.5 inches and larger. 7th digit of part number indicates tolerance. **Specifications, Capacitance Range: 10 to 10,000 μF** . **Voltage Range: 10 to 450 WVDC**. **Capacitance Tolerance: T = -10% , $+50\%$; U = -10% , $+75\%$; Operating Temperature: -40°C to $+85^\circ\text{C}$** .

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Stock No.	Mfr.'s Type	Cap. μF	WVDC	Case Size D x L (in.)	EACH		
					1-24	25-49	50-99
852-1262	TCG402U015N1L	4000	15	1.000 x 1.625	10.96	8.27	6.97
852-1214	TCG103U015N2L	10000	15	1.000 x 2.625	9.38	7.48	7.10
852-1200	TCG112U030N2L	11000	30	0.625 x 2.625	13.53	12.30	11.27
852-1201	TCG251U050G1G	250	50	0.625 x 1.375	9.81	6.92	7.79
852-1230	TCG601U050L1G	600	50	0.875 x 1.375	9.03	7.87	7.41
852-1203	TCG561U050N3C	560	150	1.000 x 3.125	13.08	11.89	10.90
852-1240	TCG101T250N2C	100	250	0.875 x 2.125	7.43	6.48	6.09
852-1242	TCG201T250N2L	200	250	1.000 x 2.625	9.63	8.73	8.14
852-1243	TCG300T350G2C	30	350	0.625 x 2.125	7.92	7.19	6.70
852-1206	TCG400T350N1C	40	350	1.000 x 1.25	13.40	12.18	11.17
852-1248	TCG101T350N2C	100	350	1.000 x 2.125	10.27	9.34	8.69
852-1252	TCG161T350N2L	160	350	1.000 x 2.625	10.89	9.90	9.22
852-1250	TCG181T350N3C	180	350	1.000 x 3.125	12.27	11.16	10.38

**Type LP
Low Profile Snap-In**


Aluminum electrolytic capacitors are designed for quick and easy snap-in insertion in PC board power supplies. Designed specifically for switching power supply applications. Can be utilized in other applications requiring high CV. Low ESR. High ripple capability. **Voltage: 16 WVDC to 250 WVDC**. **Tolerance: $\pm 20\%$** . **Operating Temperature: -40°C to $+105^\circ\text{C}$** . Lead spacing is 10 mm.

Stock No.	Mfr.'s Type	WVDC	MFD	Case Size Dia. x L (mm)	EACH		
					1-99	100-249	250-Up
852-3013	LP123M016E3P3	16	12000	30 x 30	4.32	3.88	3.70
852-3400	LP153M016H3P3	16	15000	35 x 30	7.87	7.16	6.56
852-3017	LP332M025A1P3	25	3300	22 x 25	2.31	2.09	2.00
852-3070	LP682M025C5P3	25	6800	25 x 35	4.17	3.72	3.54
852-1998	LP103M025H3P3	25	10000	35 x 30	5.42	4.82	4.59
852-3082	LP223M025H9P3	25	22000	35 x 50	9.38	8.52	7.93
852-3025	LP272M035C1P3	35	2700	25 x 25	2.62	2.27	2.23
852-3025	LP562M035E3P3	35	5600	30 x 30	6.01	5.35	5.09
852-3402	LP822M035H3P3	35	8200	35 x 30	7.51	6.82	6.15
852-3028	LP153M035H9P3	35	15000	35 x 50	9.74	8.72	8.36
852-3029	LP122M050A1P3	50	1200	22 x 25	3.08	2.77	2.65
852-3060	LP152M050A1P3	50	1500	22 x 25	2.56	2.25	2.20</td