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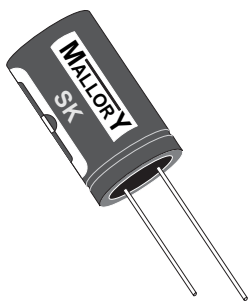
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Jameco Part Number 538054

# Type SK 85 °C Radial Leaded Aluminum Electrolytic Capacitors

## 2000 Hour Long Life, General Purpose Aluminum Electrolytic



Type SK is a radial leaded aluminum electrolytic capacitor with a 85 °C, 2000 hour long life rating. The SK is a high CV rated product and is ideal for general purpose applications such as stereo radio, TV, computers and other consumer electronic products.

### Highlights

- 85 °C
- 2000 hours - long life
- High CV
- Available in T&R and ammo pack

### Specifications

**Capacitance Range:** 0.47 to 15,000  $\mu$ F  
**Voltage Range:** 6.3 to 450 Vdc  
**Capacitance Tolerance:**  $\pm$ 20%  
**Operating Temperature Range:** -40 °C to +85 °C  
**DC Leakage Current:** After 2 minutes, 25 °C at rated voltage

6.3 to 100 Vdc  
 $I = \leq .001CV$  or 3  $\mu$ A Max  
 $\geq 100$  Vdc  
 $I = \leq .03CV + 10 \mu$ A Max  
 C = Capacitance in ( $\mu$ F)  
 V = Rated voltage  
 I = Leakage current in  $\mu$ A

#### Dissipation Factor @ 120 Hz, 25 °C:

WV (V)	6.3	10	16	25	35	50	63	100	160-250	350-450
DF(%)	22	19	16	14	12	10	9	8	15	20

For capacitance values > 1000  $\mu$ F, the DF (%) value is increased 2% for every additional 1000  $\mu$ F

#### Ripple Multipliers for Voltage and Temperature:

Rated WVDC	Ripple Multipliers		
	60Hz	120Hz	1kHz
6 to 25	0.85	1.0	1.1
35 to 100	0.75	1.0	1.3
160 to 250	0.70	1.0	1.4

Ambient Temperature	Ripple Multiplier
+85 °C	1.00
+75 °C	1.14
+65 °C	1.25

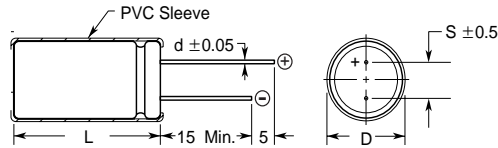
**QA Stability Test:** Apply WVDC for 2,000 hours at 85 °C  
 Capacitance change within 20% of initial limit  
 DF not to exceed 200% of initial requirement  
 Leakage current meets initial limits

**Shelf Life:** 500 hrs with no voltage applied  
 Cap change within 20% of initial values  
 DF  $\leq$  150% of initial requirements  
 DC leakage current  $\leq$  200% of initial requirement

# Type SK 105 °C Radial Leaded Aluminum Electrolytic Capacitors

## Outline Drawing

### Outline Dimensions (Millimeters)



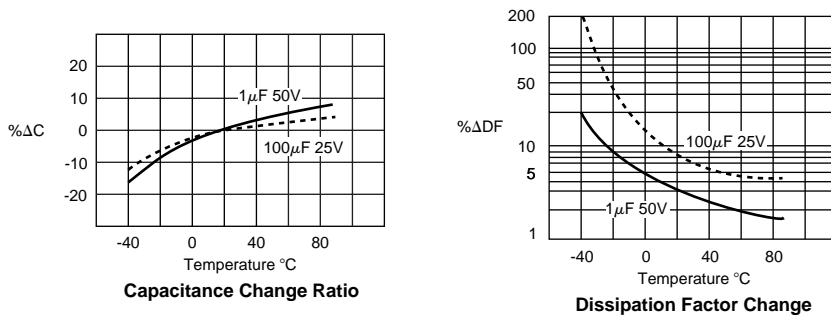
Case vented on diameters 6.3 and greater

Vinyl sleeve adds .5 Max. to diameter and 2.0 Max. to length

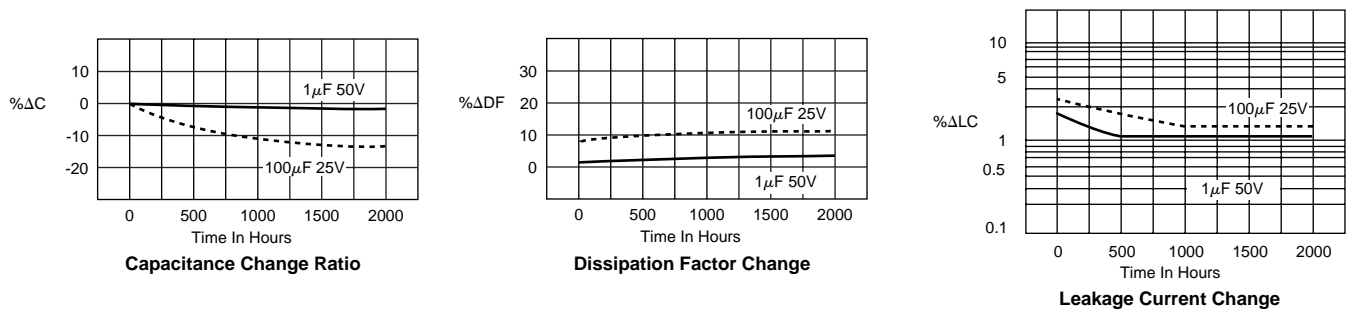
## Part Numbering System

SK	100	M	100	S	T
Type	Capacitance (μF)	Capacitance Tolerance (%)	Rated Voltage (Vdc)	Packaging	Lead Configuration
SK	3R0 = 3 100 = 10 101 = 100	K = ±10 M = ±20	6R3 = 6.3 010 = 10 100 = 100	A = Tape & Ammo E = Different Characteristic R = Tape & Reel	1 = Lead cut 2 = Lead form 4 = Lead crimp & cut (form)

## Temperature Characteristics



## Load Life Characteristics



# Type SK 85 °C Radial Leaded Aluminum Electrolytic Capacitors

## Ratings

Cap ( $\mu$ F)	Catalog Part Number	Max ESR 120 Hz 25 °C ( $\Omega$ )	Max Ripple 120 Hz 85 °C (mA)	Max LC 2 Minutes ( $\mu$ A)	Size in. (mm)			
					Diameter (D)	Length (L)	Lead Space (S)	Lead Dia. (d)
<b>6.3 Vdc (8 Volts Surge)</b>								
100	SK101M6R3ST	2.92	130	6.3	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
220	SK221M6R3ST	1.33	240	13.9	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
330	SK331M6R3ST	0.88	300	20.8	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
470	SK471M6R3ST	0.62	380	29.6	.315 (8.0)	.453 (11.5)	.138 (3.5)	.0236 (0.6)
1000	SK102M6R3ST	0.29	580	63.0	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
2200	SK222M6R3ST	0.14	1050	138.6	.394 (10.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
3300	SK332M6R3ST	0.10	1250	207.9	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
4700	SK472M6R3ST	0.08	1700	296.1	.512 (13.0)	.984 (26.0)	.197 (5.0)	.0236 (0.6)
6800	SK682M6R3ST	0.07	1900	428.4	.630 (16.0)	.984 (25.0)	.295 (7.5)	.0315 (0.8)
10000	SK103M6R3ST	0.05	2250	630.0	.630 (16.0)	1.26 (32.0)	.295 (7.5)	.0315 (0.8)
15000	SK153M6R3ST	0.04	2680	945.0	.630 (16.0)	1.38 (35.0)	.295 (7.5)	.0315 (0.8)
<b>10 Vdc (13 Volts Surge)</b>								
33	SK330M010ST	7.64	80	3.3	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
47	SK470M010ST	5.36	95	4.7	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
100	SK101M010ST	2.52	180	10.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
220	SK221M010ST	1.15	250	22.0	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
330	SK331M010ST	0.76	330	33.0	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
470	SK471M010ST	0.54	400	47.0	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
1000	SK102M010ST	0.25	630	100.0	.394 (10.0)	.630 (16.0)	.197 (5.0)	.0236 (0.6)
2200	SK222M010ST	0.14	1100	220.0	.394 (10.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
3300	SK332M010ST	0.10	1400	330.0	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
4700	SK472M010ST	0.08	1800	470.0	.630 (16.0)	.984 (25.0)	.295 (7.5)	.0315 (0.8)
6800	SK682M010ST	0.07	2150	680.0	.630 (16.0)	1.26 (32.0)	.295 (7.5)	.0315 (0.8)
10000	SK103M010ST	0.05	2500	1000.0	.709 (18.0)	1.38 (35.0)	.295 (7.5)	.0315 (0.8)
15000	SK153M010ST	0.04	2950	1500.0	.709 (18.0)	1.65 (42.0)	.295 (7.5)	.0315 (0.8)
<b>16 Vdc (20 Volts Surge)</b>								
22	SK220M016ST	9.65	75	3.5	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
33	SK330M016ST	6.43	110	5.3	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
47	SK470M016ST	4.52	130	7.5	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
100	SK101M016ST	2.12	185	16.0	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
220	SK221M016ST	0.97	320	35.2	.315 (8.0)	.453 (11.5)	.138 (3.5)	.0236 (0.6)
330	SK331M016ST	0.64	360	52.8	.315 (8.0)	.453 (11.5)	.138 (3.5)	.0236 (0.6)
470	SK471M016ST	0.45	470	75.2	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
1000	SK102M016ST	0.21	790	160.0	.394 (10.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
2200	SK222M016ST	0.14	1350	352.0	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
3300	SK332M016ST	0.10	1700	528.0	.512 (13.0)	.984 (26.0)	.197 (5.0)	.0236 (0.6)
4700	SK472M016ST	0.08	2100	752.0	.630 (16.0)	1.26 (32.0)	.295 (7.5)	.0315 (0.8)
6800	SK682M016ST	0.07	2500	1088.0	.709 (18.0)	1.38 (35.0)	.295 (7.5)	.0315 (0.8)
10000	SK103M016ST	0.05	2700	1600.0	.709 (18.0)	1.65 (42.0)	.295 (7.5)	.0315 (0.8)
<b>25 Vdc (32 Volts Surge)</b>								
10	SK100M025ST	18.57	50	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
22	SK220M025ST	8.44	90	5.5	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
33	SK330M025ST	5.63	110	8.3	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
47	SK470M025ST	3.95	130	11.8	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
100	SK101M025ST	1.85	185	25.0	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)

# Type SK 105 °C Radial Leaded Aluminum Electrolytic Capacitors

## Ratings

Cap ( $\mu$ F)	Catalog Part Number	Max ESR 120 Hz 25 °C ( $\Omega$ )	Max Ripple 120 Hz 85 °C (mA)	Max LC 2 Minutes ( $\mu$ A)	Size in. (mm)			
					Diameter (D)	Length (L)	Lead Space (S)	Lead Dia. (d)
<b>25 Vdc (32 Volts Surge)</b>								
220	SK221M025ST	0.84	320	55	.315 (8.0)	.453 (11.5)	.138 (3.5)	.0236 (0.6)
330	SK331M025ST	0.56	420	82.5	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
470	SK471M025ST	0.39	540	117.5	.394 (10.0)	.630 (16.0)	.197 (5.0)	.0236 (0.6)
1,000	SK102M025ST	0.18	950	250.0	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
2,200	SK222M025ST	0.14	1550	550.0	.512 (13.0)	.984 (26.0)	.197 (5.0)	.0236 (0.6)
3,300	SK332M025ST	0.10	1950	825.0	.630 (16.0)	1.26 (32.0)	.295 (7.5)	.0315 (0.8)
4,700	SK472M025ST	0.08	2360	1175.0	.709 (18.0)	1.38 (35.0)	.295 (7.5)	.0315 (0.8)
6,800	SK682M025ST	0.06	2550	1700.0	.709 (18.0)	1.65 (42.0)	.295 (7.5)	.0315 (0.8)
<b>35 Vdc (44 Volts Surge)</b>								
10	SK100M035ST	15.92	60	3.5	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
22	SK220M035ST	7.23	95	7.7	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
33	SK330M035ST	4.82	115	11.6	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
47	SK470M035ST	3.38	140	16.5	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
100	SK101M035ST	1.59	230	35.0	.315 (8.0)	.453 (11.5)	.138 (3.5)	.0236 (0.6)
220	SK221M035ST	0.72	370	77.0	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
330	SK331M035ST	0.48	490	115.5	.394 (10.0)	.630 (16.0)	.197 (5.0)	.0236 (0.6)
470	SK471M035ST	0.33	640	164.5	.394 (10.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
1,000	SK102M035ST	0.15	1100	350.0	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
2,200	SK222M035ST	0.14	1800	770.0	.630 (16.0)	1.26 (32.0)	.295 (7.5)	.0315 (0.8)
3,300	SK332M035ST	0.10	2220	1155.0	.709 (18.0)	1.38 (35.0)	.295 (7.5)	.0315 (0.8)
4,700	SK472M035ST	0.08	2400	1645.0	.709 (18.0)	1.65 (42.0)	.295 (7.5)	.0315 (0.8)
<b>50 Vdc (63 Volts Surge)</b>								
0.47	SKR47M050ST	282.33	5	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
1.0	SK010M050ST	132.70	10	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
2.2	SK2R2M050ST	60.32	23	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
3.3	SK3R3M050ST	40.21	35	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
4.7	SK4R7M050ST	28.23	40	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
10	SK100M050ST	13.27	65	5.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
22	SK220M050ST	6.03	100	11.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
33	SK330M050ST	4.02	125	16.5	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
47	SK470M050ST	2.82	150	23.5	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
100	SK101M050ST	1.33	250	50.0	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
220	SK221M050ST	0.60	440	110.0	.394 (10.0)	.630 (16.0)	.197 (5.0)	.0236 (0.6)
330	SK331M050ST	0.40	580	165.0	.394 (10.0)	.630 (16.0)	.197 (5.0)	.0236 (0.6)
470	SK471M050ST	0.28	760	235.0	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
1,000	SK102M050ST	0.13	1350	500.0	.630 (16.0)	.984 (25.0)	.197 (5.0)	.0236 (0.6)
2,200	SK222M050ST	0.14	2090	1100.0	.709 (18.0)	1.38 (35.0)	.295 (7.5)	.0236 (0.6)
3,300	SK332M050ST	0.10	2320	1650.0	.709 (18.0)	1.65 (42.0)	.295 (7.5)	.0236 (0.6)
<b>63 Vdc (79 Volts Surge)</b>								
0.5	SKR47M063ST	254.10	5	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
1.0	SK010M063ST	119.43	10	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
2.2	SK2R2M063ST	54.28	29	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
3.3	SK3R3M063ST	36.19	40	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
4.7	SK4R7M063ST	25.41	45	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
10.0	SK100M063ST	11.94	70	6.3	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)

# Type SK 85 °C Radial Leaded Aluminum Electrolytic Capacitors

## Ratings

Cap (µF)	Catalog Part Number	Max ESR 120 Hz 25 °C (Ω)	Max Ripple 120 Hz 85 °C (mA)	Max LC 2 Minutes (µA)	Size in. (mm)			
					Diameter (D)	Length (L)	Lead Space (S)	Lead Dia. (d)
<b>63 Vdc (79 Volts Surge)</b>								
22	SK220M063ST	5.43	115	13.9	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
33	SK330M063ST	3.62	140	20.8	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
47	SK470M063ST	2.54	190	29.6	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
100	SK101M063ST	1.19	300	63.0	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
220	SK221M063ST	0.54	490	138.6	.394 (10.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
330	SK331M063ST	0.36	680	207.9	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
470	SK471M063ST	0.25	880	296.1	.512 (13.0)	.984 (26.0)	.197 (5.0)	.0236 (0.6)
1,000	SK102M063ST	0.12	1550	630.0	.630 (16.0)	1.26 (32.0)	.295 (7.5)	.0315 (0.8)
<b>100 Vdc (125 Volts Surge)</b>								
0.47	SKR47M100ST	225.87	10	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
1	SK010M100ST	106.16	21	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
2.2	SK2R2M100ST	48.25	30	3.0	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
3.3	SK3R3M100ST	32.17	40	3.3	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
4.7	SK4R7M100ST	22.59	50	4.7	.197 (5.0)	.433 (11.0)	.079 (2.0)	.0197 (0.5)
10	SK100M100ST	10.62	75	10.0	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
22	SK220M100ST	4.83	130	22.0	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
33	SK330M100ST	3.22	170	33.0	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
47	SK470M100ST	2.26	230	47.0	.394 (10.0)	.630 (16.0)	.197 (5.0)	.0236 (0.6)
100	SK101M100ST	1.06	400	100.0	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
220	SK221M100ST	0.48	710	220.0	.630 (16.0)	.984 (25.0)	.295 (7.5)	.0315 (0.8)
330	SK331M100ST	0.32	860	330.0	.630 (16.0)	.984 (25.0)	.295 (7.5)	.0315 (0.8)
470	SK471M100ST	0.23	1100	470.0	.630 (16.0)	1.26 (32.0)	.295 (7.5)	.0315 (0.8)
<b>160 Vdc (200 Volts Surge)</b>								
0.47	SKR47M160ST	423.50	12.0	12.3	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
1.0	SK010M160ST	199.04	17.0	14.8	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
2.2	SK2R2M160ST	90.47	26.0	20.6	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
3.3	SK3R3M160ST	60.32	35.0	25.8	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
4.7	SK4R7M160ST	42.35	40.0	32.6	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
10	SK100M160ST	19.90	65.0	58.0	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0197 (0.5)
22	SK220M160ST	9.05	110.0	115.6	.394 (10.0)	.630 (16.0)	.197 (5.0)	.0236 (0.6)
33	SK330M160ST	6.03	150.0	168.4	.394 (10.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
47	SK470M160ST	4.23	180.0	235.6	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
100	SK101M160ST	1.99	300.0	490.0	.512 (13.0)	.984 (26.0)	.197 (5.0)	.0236 (0.6)
220	SK221M160ST	0.90	510.0	1066.0	.630 (16.0)	1.42 (36.0)	.295 (7.5)	.0315 (0.8)
330	SK331M160ST	0.60	600.0	1594.0	.709 (18.0)	1.65 (42.0)	.295 (7.5)	.0315 (0.8)
<b>200 Vdc (250 Volts Surge)</b>								
0.5	SKR47M200ST	423.50	12	12.8	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
1.0	SK010M200ST	199.04	17	16.0	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
2.2	SK2R2M200ST	90.47	26	23.2	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
3.3	SK3R3M200ST	60.32	35	29.8	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
4.7	SK4R7M200ST	42.35	45	38	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
10	SK100M200ST	19.90	70	70	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
22	SK220M200ST	9.05	110	142	.394 (10.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
33	SK330M200ST	6.03	160	208	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
47	SK470M200ST	4.23	180	292	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)

# Type SK 105 °C Radial Leaded Aluminum Electrolytic Capacitors

## Ratings

Cap ( $\mu$ F)	Catalog Part Number	Max ESR	Max Ripple	Max LC 2 Minutes ( $\mu$ A)	Size in. (mm)			
		120 Hz 25 °C ( $\Omega$ )	120 Hz 85 °C (mA)		Diameter (D)	Length (L)	Lead Space (S)	Lead Dia. (d)
<b>200 Vdc (250 Volts Surge)</b>								
100	SK101M200ST	1.99	330	610	.630 (16.0)	.984 (25.0)	.295 (7.5)	.0315 (0.8)
220	SK221M200ST	0.90	520	1330	.709 (18.0)	1.65 (42.0)	.295 (7.5)	.0315 (0.8)
<b>250 Vdc (300 Volts Surge)</b>								
0.47	SKR47M250ST	423.50	12	13.5	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
1.0	SK010M250ST	199.04	17	17.5	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
2.2	SK2R2M250ST	90.47	30	26.5	.248 (6.3)	.433 (11.0)	.098 (2.5)	.0197 (0.5)
3.3	SK3R3M250ST	60.32	35	34.8	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
4.7	SK4R7M250ST	42.35	45	45.3	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
10	SK100M250ST	19.90	70	85.0	.394 (10.0)	.630 (16.0)	.197 (5.0)	.0236 (0.6)
22	SK220M250ST	9.05	130	175.0	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
33	SK330M250ST	6.03	160	257.5	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
47	SK470M250ST	4.23	210	362.5	.512 (13.0)	.984 (26.0)	.197 (5.0)	.0236 (0.6)
100	SK101M250ST	1.99	310	760.0	.630 (16.0)	1.26 (32.0)	.295 (7.5)	.0315 (0.8)
<b>350 Vdc (400 Volts Surge)</b>								
0.47	SKR47M350ST	564.67	14	14.9	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
1.0	SK010M350ST	265.39	18	20.5	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
2.2	SK2R2M350ST	120.63	28	33.1	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
3.3	SK3R3M350ST	80.42	35	44.7	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
4.7	SK4R7M350ST	56.47	40	59.4	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
10	SK100M350ST	26.54	70	115.0	.394 (10.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
22	SK220M350ST	12.06	110	241.0	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
33	SK330M350ST	8.04	140	356.5	.512 (13.0)	.984 (26.0)	.197 (5.0)	.0236 (0.6)
47	SK470M350ST	5.65	220	503.5	.630 (16.0)	.984 (25.0)	.295 (7.5)	.0315 (0.8)
100	SK101M350ST	2.65	360	1060.0	.709 (18.0)	1.42 (36.0)	.295 (7.5)	.0315 (0.8)
<b>400 Vdc (450 Volts Surge)</b>								
0.5	SKR47M400ST	564.67	14	15.6	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
1.0	SK010M400ST	265.39	18	22.0	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
2.2	SK2R2M400ST	120.63	28	36.4	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
3.3	SK3R3M400ST	80.42	32	49.6	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
4.7	SK4R7M400ST	56.47	41	66	.394 (10.0)	.630 (16.0)	.197 (5.0)	.0236 (0.6)
10	SK100M400ST	26.54	70	130	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
22	SK220M400ST	12.06	120	274	.512 (13.0)	.984 (26.0)	.197 (5.0)	.0236 (0.6)
33	SK330M400ST	8.04	140	406	.630 (16.0)	.984 (25.0)	.295 (7.5)	.0315 (0.8)
47	SK470M400ST	5.65	160	574	.630 (16.0)	1.26 (32.0)	.295 (7.5)	.0315 (0.8)
<b>450 Vdc (500 Volts Surge)</b>								
0.47	SKR47M450ST	564.67	14	16.3	.315 (8.0)	.433 (11.0)	.138 (3.5)	.0236 (0.6)
1.0	SK010M450ST	265.39	19	23.5	.315 (8.0)	.453 (11.5)	.138 (3.5)	.0236 (0.6)
2.2	SK2R2M450ST	120.63	29	39.7	.394 (10.0)	.512 (13.0)	.197 (5.0)	.0236 (0.6)
3.3	SK3R3M450ST	80.42	35	54.6	.394 (10.0)	.630 (16.0)	.197 (5.0)	.0236 (0.6)
4.7	SK4R7M450ST	56.47	50	73.5	.394 (10.0)	.709 (18.0)	.197 (5.0)	.0236 (0.6)
10	SK100M450ST	26.54	75	145	.512 (13.0)	.827 (21.0)	.197 (5.0)	.0236 (0.6)
22	SK220M450ST	12.06	110	307	.630 (16.0)	.984 (25.0)	.295 (7.5)	.0315 (0.8)
33	SK330M450ST	8.04	150	455.5	.630 (16.0)	1.42 (36.0)	.295 (7.5)	.0315 (0.8)
47	SK470M450ST	5.65	230	644.5	.630 (16.0)	1.57 (40.0)	.295 (7.5)	.0315 (0.8)