

V-CHIP ALUMINUM ELECTROLYTIC CAPACITOR



SC Parts List (1-2)

Size	Part No.	R.V. (V.DC)	Cap. (μ F)	Tangent of Loss Angle ($\tan \delta$)	Leakage Current (μ A)	ESR (Ω) (20°C, 120Hz)	Ripple Current (mA rms.) (120Hz, 85°C)
D x L				max.	max.	max.	max.
4 x 5.4	6.3SC220MLC4x5.4EC	6.3	22	0.24	0.5	23.5	31
5 x 5.4	6.3SC330MLC5x5.4EC	6.3	33	0.24	0.5	15.7	39
5 x 5.4	6.3SC470MLC5x5.4EC	6.3	47	0.24	0.6	11.0	47
6.3 x 5.4	6.3SC101MLC6.3x5.4EC	6.3	100	0.24	1.3	5.2	75
6.3 x 7.7	6.3SC221MLC6.3x7.7EC	6.3	220	0.24	2.8	2.4	85
5 x 5.4	10SC220MLC5x5.4EC	10	22	0.20	0.5	19.6	35
5 x 5.4	10SC330MLC5x5.4EC	10	33	0.20	0.7	13.1	43
6.3 x 5.4	10SC470MLC6.3x5.4EC	10	47	0.20	0.9	9.2	59
6.3 x 5.4	10SC101MLC6.3x5.4EC	10	100	0.20	2.0	4.3	76
4 x 5.4	16SC100MLC4x5.4EC	16	10	0.16	0.5	34.5	25
5 x 5.4	16SC220MLC5x5.4EC	16	22	0.16	0.7	15.7	39
6.3 x 5.4	16SC330MLC6.3x5.4EC	16	33	0.16	1.1	10.5	57
6.3 x 5.4	16SC470MLC6.3x5.4EC	16	47	0.16	1.5	7.3	68
6.3 x 7.7	16SC101MLC6.3x7.7EC	16	100	0.16	3.2	3.5	96
4 x 5.4	25SC4R7MLC4x5.4EC	25	4.7	0.14	0.5	64.2	19
5 x 5.4	25SC100MLC5x5.4EC	25	10	0.14	0.5	30.2	28
6.3 x 5.4	25SC220MLC6.3x5.4EC	25	22	0.14	1.1	13.7	52
6.3 x 5.4	25SC330MLC6.3x5.4EC	25	33	0.14	1.7	9.1	63
6.3 x 7.7	25SC470MLC6.3x7.7EC	25	47	0.14	2.4	6.4	100
4 x 5.4	35SC4R7MLC4x5.4EC	35	4.7	0.12	0.5	55.1	20
5 x 5.4	35SC100MLC5x5.4EC	35	10	0.12	0.7	25.9	30
6.3 x 5.4	35SC220MLC6.3x5.4EC	35	22	0.12	1.5	11.8	54
6.3 x 7.7	35SC330MLC6.3x7.7EC	35	33	0.12	2.3	7.8	105
6.3 x 7.7	35SC470MLC6.3x7.7EC	35	47	0.12	3.3	5.5	110
4 x 5.4	50SC0R1MLC4x5.4EC	50	0.1	0.10	0.5	2156.3	1
4 x 5.4	50SCR22MLC4x5.4EC	50	0.22	0.10	0.5	980.1	2.3
4 x 5.4	50SCR33MLC4x5.4EC	50	0.33	0.10	0.5	653.4	3.5
4 x 5.4	50SCR47MLC4x5.4EC	50	0.47	0.10	0.5	458.8	5
4 x 5.4	50SC010MLC4x5.4EC	50	1	0.10	0.5	215.6	10

V-CHIP ALUMINUM ELECTROLYTIC CAPACITOR



SC Parts List (2-2)

Size	Part No.	R.V. (V.DC)	Cap. (μ F)	Tangent of Loss Angle ($\tan \delta$)	Leakage Current (μ A)	ESR (Ω) (20°C, 120Hz)	Ripple Current (mA rms.) (120Hz, 85°C)
D x L				max.	max.	max.	max.
4 x 5.4	50SC2R2MLC4x5.4EC	50	2.2	0.10	0.5	98.0	15
4 x 5.4	50SC3R3MLC4x5.4EC	50	3.3	0.10	0.5	65.3	18
5 x 5.4	50SC4R7MLC5x5.4EC	50	4.7	0.10	0.5	45.9	23
6.3 x 5.4	50SC100MLC6.3x5.4EC	50	10	0.10	1.0	21.6	34
6.3 x 7.7	50SC220MLC6.3x7.7EC	50	22	0.10	2.2	9.8	85