

Overview

The KEMET ESW radial aluminum electrolytic capacitors are designed for long life (3,000 – 6,000 hours), high reliability, low impedance, and high frequency applications.

Applications

Typical applications include high frequency switch mode circuits.

Benefits

- Suited for long life, high reliability applications
- Operating temperature of up to +105°C
- 3,000 – 6,000 hour operating life
- Case with Ø D ≥ 5 mm
- Safety vent on the capacitor base



Part Number System

ESW	157	M	6R3		A	C3	AA
Series	Capacitance Code (pF)	Tolerance	Rated Voltage (VDC)		Electrical Parameters	Size Code	Packaging
Radial Aluminum Electrolytic	First two digits represent significant figures for capacitance values. Last digit specifies the number of zeros to be added.	M = ±20%	6R3 = 6.3 010 = 10 016 = 16 025 = 25	035 = 35 050 = 50 063 = 63 100 = 100	A = Standard	See Dimension Table	See Ordering Options Table

**Table 1 – Ratings & Part Number Reference**

VDC	VDC Surge Voltage	Rated Capacitance 120 Hz 20°C (μF)	Case Size D x L (mm)	DF 120 Hz 20°C (tan δ %) <sup>1</sup>	RC 100 kHz 105°C (mA)	LC 20°C 2 Minutes (μA)	Part Number
6.3	8	150	5 x 11	22	210	9.5	ESW157M6R3AC3(1)
6.3	8	330	6.3 x 11	22	340	20.8	ESW337M6R3AE3(1)
6.3	8	470	6.3 x 11	22	510	29.6	ESW477M6R3AE3(1)
6.3	8	680	8 x 11	22	640	42.8	ESW687M6R3AG3(1)
6.3	8	820	10 x 12.5	22	865	51.7	ESW827M6R3AH9(1)
6.3	8	1000	8 x 15	22	840	63.0	ESW108M6R3AG4(1)
6.3	8	1200	8 x 20	22	1050	75.6	ESW128M6R3AG6(1)
6.3	8	1200	10 x 16	22	1210	75.6	ESW128M6R3AH8(1)
6.3	8	1500	8 x 20	22	1050	94.5	ESW158M6R3AG6(1)
6.3	8	1500	*10 x 16	22	1210	94.5	ESW158M6R3AH8(1)
6.3	8	1500	10 x 20	22	1400	94.5	ESW158M6R3AH4(1)
6.3	8	1800	13 x 16	22	1450	113.4	ESW188M6R3AL2(1)
6.3	8	2200	*10 x 20	22	1400	138.6	ESW228M6R3AH4(1)
6.3	8	2200	10 x 25	22	1650	138.6	ESW228M6R3AH5(1)
6.3	8	2700	10 x 30	22	1910	170.1	ESW278M6R3AH6(1)
6.3	8	2700	16 x 16	22	1940	170.1	ESW278M6R3AM8(1)
6.3	8	3300	10 x 25	22	1650	207.9	ESW338M6R3AH5(1)
6.3	8	3300	13 x 20	22	1900	207.9	ESW338M6R3AL3(1)
6.3	8	3900	13 x 25	22	2230	245.7	ESW398M6R3AL4(1)
6.3	8	3900	18 x 16	22	2210	245.7	ESW398M6R3AN6(1)
6.3	8	4700	13 x 30	22	2650	296.1	ESW478M6R3AL8(1)
6.3	8	5600	13 x 35	22	2880	352.8	ESW568M6R3AL6(1)
6.3	8	5600	16 x 20	22	2530	352.8	ESW568M6R3AM5(1)
6.3	8	6800	13 x 40	22	3350	428.4	ESW688M6R3AL7(1)
6.3	8	6800	16 x 25	22	2930	428.4	ESW688M6R3AM7(1)
6.3	8	6800	18 x 20	22	2860	428.4	ESW688M6R3AN4(1)
6.3	8	8200	16 x 32	22	3450	516.6	ESW828M6R3AM2(1)
6.3	8	10000	16 x 36	22	3610	630.0	ESW109M6R3AM3(1)
6.3	8	10000	18 x 25	22	3140	630.0	ESW109M6R3AN5(1)
6.3	8	12000	18 x 32	22	4170	756.0	ESW129M6R3AN1(1)
6.3	8	15000	18 x 36	22	4220	945.0	ESW159M6R3AN2(1)
10	13	100	5 x 11	19	210	10.0	ESW107M010AC3(1)
10	13	220	6.3 x 11	19	340	22.0	ESW227M010AE3(1)
10	13	470	8 x 11	19	640	47.0	ESW477M010AG3(1)
10	13	680	8 x 15	19	840	68.0	ESW687M010AG4(1)
10	13	820	10 x 12.5	19	865	82.0	ESW827M010AH9(1)
10	13	1000	8 x 20	19	1050	100.0	ESW108M010AG6(1)
10	13	1000	10 x 16	19	1210	100.0	ESW108M010AH8(1)
10	13	1200	10 x 20	19	1400	120.0	ESW128M010AH4(1)
10	13	1500	10 x 25	19	1650	150.0	ESW158M010AH5(1)
10	13	1500	13 x 16	19	1450	150.0	ESW158M010AL2(1)
10	13	2200	10 x 30	19	1910	220.0	ESW228M010AH6(1)
10	13	2200	13 x 20	19	1900	220.0	ESW228M010AL3(1)
10	13	2200	16 x 16	19	1940	220.0	ESW228M010AM8(1)
10	13	2700	18 x 16	19	2210	270.0	ESW278M010AN6(1)
10	13	3300	10 x 30	19	1910	330.0	ESW338M010AH6(1)
10	13	3300	13 x 25	19	2230	330.0	ESW338M010AL4(1)
10	13	3900	13 x 30	19	2650	390.0	ESW398M010AL8(1)
10	13	3900	16 x 20	19	2530	390.0	ESW398M010AM5(1)
10	13	4700	13 x 35	19	2880	470.0	ESW478M010AL6(1)
10	13	5600	13 x 40	19	3350	560.0	ESW568M010AL7(1)
10	13	5600	16 x 25	19	2930	560.0	ESW568M010AM7(1)
10	13	5600	18 x 20	19	2860	560.0	ESW568M010AN4(1)
10	13	6800	16 x 32	19	2450	680.0	ESW688M010AM2(1)
10	13	6800	18 x 25	19	3140	680.0	ESW688M010AN5(1)
10	13	8200	16 x 36	19	3610	820.0	ESW828M010AM3(1)
VDC	VDC Surge	Rated Capacitance	Case Size	DF	RC	LC	Part Number

(1) Insert packaging code. See Ordering Options Table for available options.

<sup>1</sup> When capacitance exceeds 1,000 μF, the DF value (%) is increased by 2% for every additional 1,000 μF.

\* Dimension is down size, Endurance will be less 1,000 hours than standard.

**Table 1 – Ratings & Part Number Reference cont.**

VDC	VDC Surge Voltage	Rated Capacitance 120 Hz 20°C (μF)	Case Size D x L (mm)	DF 120 Hz 20°C (tan δ %) <sup>1</sup>	RC 100 kHz 105°C (mA)	LC 20°C 2 Minutes (μA)	Part Number
10	13	8200	18 x 32	19	4170	820.0	ESW828M010AN1(1)
10	13	10000	16 x 40	19	4080	1000.0	ESW109M010AM4(1)
10	13	10000	18 x 36	19	4220	1000.0	ESW109M010AN2(1)
10	13	15000	18 x 40	19	4280	1500.0	ESW159M010AN3(1)
16	20	56	5 x 11	16	210	9.0	ESW566M016AC3(1)
16	20	100	6.3 x 11	16	250	16.0	ESW107M016AE3(1)
16	20	120	6.3 x 11	16	340	19.2	ESW127M016AE3(1)
16	20	220	6.3 x 11	16	469	35.2	ESW227M016AE3(1)
16	20	220	8 x 11	16	582	35.2	ESW227M016AG3(1)
16	20	330	8 x 11	16	640	52.8	ESW337M016AG3(1)
16	20	470	*8 x 15	16	840	75.2	ESW477M016AG4(1)
16	20	470	8 x 20	16	950	75.2	ESW477M016AG6(1)
16	20	470	*10 x 12.5	16	865	75.2	ESW477M016AH9(1)
16	20	470	10 x 16	16	1210	75.2	ESW477M016AH8(1)
16	20	680	8 x 20	16	1050	108.8	ESW687M016AG6(1)
16	20	680	10 x 16	16	1210	108.8	ESW687M016AH8(1)
16	20	1000	8 x 20	16	1050	160.0	ESW108M016AG6(1)
16	20	1000	*10 x 16	16	1210	160.0	ESW108M016AH8(1)
16	20	1000	10 x 20	16	1400	160.0	ESW108M016AH4(1)
16	20	1000	13 x 16	16	1450	160.0	ESW108M016AL2(1)
16	20	1200	10 x 25	16	1650	192.0	ESW128M016AH5(1)
16	20	1500	10 x 30	16	1910	240.0	ESW158M016AH6(1)
16	20	1500	13 x 20	16	1900	240.0	ESW158M016AL3(1)
16	20	1500	16 x 16	16	1940	240.0	ESW158M016AM8(1)
16	20	2200	13 x 25	16	2230	352.0	ESW228M016AL4(1)
16	20	2200	18 x 16	16	2210	352.0	ESW228M016AN6(1)
16	20	2700	13 x 30	16	2650	432.0	ESW278M016AL8(1)
16	20	2700	16 x 20	16	2530	432.0	ESW278M016AM5(1)
16	20	3300	13 x 35	16	2880	528.0	ESW338M016AL6(1)
16	20	3900	13 x 40	16	3350	624.0	ESW398M016AL7(1)
16	20	3900	16 x 25	16	2930	624.0	ESW398M016AM7(1)
16	20	3900	18 x 20	16	2860	624.0	ESW398M016AN4(1)
16	20	4700	16 x 32	16	3450	752.0	ESW478M016AM2(1)
16	20	4700	18 x 25	16	3140	752.0	ESW478M016AN5(1)
16	20	5600	16 x 36	16	3610	896.0	ESW568M016AM3(1)
16	20	5600	18 x 32	16	4170	896.0	ESW568M016AN1(1)
16	20	6800	16 x 40	16	4080	1088.0	ESW688M016AM4(1)
16	20	8200	18 x 36	16	4220	1312.0	ESW828M016AN2(1)
16	20	10000	18 x 40	16	4280	1600.0	ESW109M016AN3(1)
25	32	47	5 x 11	14	210	11.8	ESW476M025AC3(1)
25	32	100	6.3 x 11	14	340	25.0	ESW107M025AE3(1)
25	32	150	8 x 11	14	640	37.5	ESW157M025AG3(1)
25	32	220	8 x 11	14	640	55.0	ESW227M025AG3(1)
25	32	330	8 x 15	14	840	82.5	ESW337M025AG4(1)
25	32	330	10 x 12.5	14	865	82.5	ESW337M025AH9(1)
25	32	470	8 x 20	14	1050	117.5	ESW477M025AG6(1)
25	32	470	*10 x 12.5	14	1050	117.5	ESW477M025AH9(1)
25	32	470	10 x 16	14	1210	117.5	ESW477M025AH8(1)
25	32	680	10 x 20	14	1400	170.0	ESW687M025AH4(1)
25	32	680	13 x 16	14	1450	170.0	ESW687M025AL2(1)
25	32	820	10 x 25	14	1650	205.0	ESW827M025AH5(1)
25	32	1000	10 x 30	14	1910	250.0	ESW108M025AH6(1)
25	32	1000	13 x 20	14	1900	250.0	ESW108M025AL3(1)
25	32	1000	16 x 16	14	1940	250.0	ESW108M025AM8(1)
25	32	1200	18 x 16	14	2210	300.0	ESW128M025AN6(1)
25	32	1500	*13 x 20	14	1900	375.0	ESW158M025AL3(1)
VDC	VDC Surge	Rated Capacitance	Case Size	DF	RC	LC	Part Number

(1) Insert packaging code. See Ordering Options Table for available options.

<sup>1</sup> When capacitance exceeds 1,000 μF, the DF value (%) is increased by 2% for every additional 1,000 μF.

\* Dimension is down size, Endurance will be less 1,000 hours than standard.

**Table 1 – Ratings & Part Number Reference cont.**

VDC	VDC Surge Voltage	Rated Capacitance 120 Hz 20°C (μF)	Case Size D x L (mm)	DF 120 Hz 20°C (tan δ %) <sup>1</sup>	RC 100 kHz 105°C (mA)	LC 20°C 2 Minutes (μA)	Part Number
25	32	1500	13 x 25	14	2230	375.0	ESW158M025AL4(1)
25	32	1800	13 x 30	14	2650	450.0	ESW188M025AL8(1)
25	32	1800	16 x 20	14	2530	450.0	ESW188M025AM5(1)
25	32	2200	13 x 35	14	2880	550.0	ESW228M025AL6(1)
25	32	2200	18 x 20	14	2860	550.0	ESW228M025AN4(1)
25	32	2700	13 x 40	14	3350	675.0	ESW278M025AL7(1)
25	32	2700	16 x 25	14	2930	675.0	ESW278M025AM7(1)
25	32	3300	16 x 32	14	3450	825.0	ESW338M025AM2(1)
25	32	3300	18 x 25	14	3140	825.0	ESW338M025AN5(1)
25	32	3900	18 x 32	14	4170	975.0	ESW398M025AN1(1)
25	32	4700	18 x 36	14	4220	1175.0	ESW478M025AN2(1)
25	32	6800	18 x 40	14	4280	1700.0	ESW688M025AN3(1)
35	44	4.7	5 x 11	12	95	3.0	ESW475M035AC3(1)
35	44	10	5 x 11	12	130	3.5	ESW106M035AC3(1)
35	44	33	5 x 11	12	210	11.6	ESW336M035AC3(1)
35	44	47	6.3 x 11	12	275	16.5	ESW476M035AE3(1)
35	44	56	6.3 x 11	12	340	19.6	ESW566M035AE3(1)
35	44	68	6.3 x 15	12	500	23.8	ESW686M035AE4(1)
35	44	82	6.3 x 15	12	540	28.7	ESW826M035AE4(1)
35	44	100	8 x 11	12	580	35.0	ESW107M035AG3(1)
35	44	150	8 x 11	12	640	52.5	ESW157M035AG3(1)
35	44	220	*8 x 15	12	840	77.0	ESW227M035AG4(1)
35	44	220	10 x 12.5	12	865	77.0	ESW227M035AH9(1)
35	44	270	8 x 20	12	1050	94.5	ESW277M035AG6(1)
35	44	330	*10 x 16	12	1210	115.5	ESW337M035AH8(1)
35	44	330	10 x 20	12	1400	115.5	ESW337M035AH4(1)
35	44	470	10 x 20	12	1400	164.5	ESW477M035AH4(1)
35	44	470	13 x 16	12	1450	164.5	ESW477M035AL2(1)
35	44	560	10 x 25	12	1650	196.0	ESW567M035AH5(1)
35	44	680	10 x 30	12	1910	238.0	ESW687M035AH6(1)
35	44	680	13 x 20	12	1900	238.0	ESW687M035AL3(1)
35	44	680	16 x 16	12	1940	238.0	ESW687M035AM8(1)
35	44	820	13 x 20	12	1900	287.0	ESW827M035AL3(1)
35	44	1000	13 x 25	12	2230	350.0	ESW108M035AL4(1)
35	44	1000	18 x 16	12	2210	350.0	ESW108M035AN6(1)
35	44	1200	13 x 30	12	2650	420.0	ESW128M035AL8(1)
35	44	1200	16 x 20	12	2530	420.0	ESW128M035AM5(1)
35	44	1500	13 x 35	12	2880	525.0	ESW158M035AL6(1)
35	44	1800	13 x 40	12	3350	630.0	ESW188M035AL7(1)
35	44	1800	16 x 25	12	2930	630.0	ESW188M035AM7(1)
35	44	1800	18 x 20	12	2860	630.0	ESW188M035AN4(1)
35	44	2200	16 x 32	12	3450	770.0	ESW228M035AM2(1)
35	44	2200	18 x 25	12	3140	770.0	ESW228M035AN5(1)
35	44	2700	16 x 36	12	3610	945.0	ESW278M035AM3(1)
35	44	2700	18 x 32	12	4170	945.0	ESW278M035AN1(1)
35	44	3300	16 x 40	12	4080	1155.0	ESW338M035AM4(1)
35	44	3300	18 x 36	12	4220	1155.0	ESW338M035AN2(1)
35	44	4700	18 x 40	12	4280	1645.0	ESW478M035AN3(1)
50	63	2.2	5 x 11	10	85	3.0	ESW225M050AC3(1)
50	63	4.7	5 x 11	10	100	3.0	ESW475M050AC3(1)
50	63	10	5 x 11	10	135	5.0	ESW106M050AC3(1)
50	63	22	5 x 11	10	180	11.0	ESW226M050AC3(1)
50	63	33	6.3 x 11	10	245	16.5	ESW336M050AE3(1)
50	63	47	6.3 x 11	10	300	23.5	ESW476M050AE3(1)
50	63	56	6.3 x 15	10	295	28.0	ESW566M050AE4(1)
50	63	100	8 x 11	10	555	50.0	ESW107M050AG3(1)
VDC	VDC Surge	Rated Capacitance	Case Size	DF	RC	LC	Part Number

(1) Insert packaging code. See Ordering Options Table for available options.

<sup>1</sup> When capacitance exceeds 1,000 μF, the DF value (%) is increased by 2% for every additional 1,000 μF.

\* Dimension is down size, Endurance will be less 1,000 hours than standard.

**Table 1 – Ratings & Part Number Reference cont.**

VDC	VDC Surge Voltage	Rated Capacitance 120 Hz 20°C (μF)	Case Size D x L (mm)	DF 120 Hz 20°C (tan δ %) <sup>1</sup>	RC 100 kHz 105°C (mA)	LC 20°C 2 Minutes (μA)	Part Number
50	63	120	8 x 15	10	730	60.0	ESW127M050AG4(1)
50	63	150	10 x 12.5	10	760	75.0	ESW157M050AH9(1)
50	63	180	8 x 20	10	910	90.0	ESW187M050AG6(1)
50	63	220	10 x 16	10	1050	110.0	ESW227M050AH8(1)
50	63	270	10 x 20	10	1220	135.0	ESW277M050AH4(1)
50	63	270	13 x 16	10	1260	135.0	ESW277M050AL2(1)
50	63	330	*10 x 20	10	1400	165.0	ESW337M050AH4(1)
50	63	330	10 x 25	10	1440	165.0	ESW337M050AH5(1)
50	63	470	10 x 30	10	1690	235.0	ESW477M050AH6(1)
50	63	470	13 x 20	10	1660	235.0	ESW477M050AL3(1)
50	63	470	16 x 16	10	1690	235.0	ESW477M050AM8(1)
50	63	560	13 x 25	10	1950	280.0	ESW567M050AL4(1)
50	63	560	18 x 16	10	1930	280.0	ESW567M050AN6(1)
50	63	680	13 x 30	10	2310	340.0	ESW687M050AL8(1)
50	63	820	13 x 35	10	2510	410.0	ESW827M050AL6(1)
50	63	820	16 x 20	10	2210	410.0	ESW827M050AM5(1)
50	63	1000	13 x 40	10	2920	500.0	ESW108M050AL7(1)
50	63	1000	16 x 25	10	2555	500.0	ESW108M050AM7(1)
50	63	1000	18 x 20	10	2490	500.0	ESW108M050AN4(1)
50	63	1200	16 x 32	10	3010	600.0	ESW128M050AM2(1)
50	63	1200	18 x 25	10	2740	600.0	ESW128M050AN5(1)
50	63	1500	16 x 36	10	3150	750.0	ESW158M050AM3(1)
50	63	1800	16 x 40	10	3710	900.0	ESW188M050AM4(1)
50	63	1800	18 x 32	10	3635	900.0	ESW188M050AN1(1)
50	63	2200	18 x 36	10	3680	1100.0	ESW228M050AN2(1)
63	79	15	5 x 11	9	55	9.5	ESW156M063AC3(1)
63	79	33	6.3 x 11	9	115	20.8	ESW336M063AE3(1)
63	79	56	8 x 12	9	232	35.3	ESW566M063AG9(1)
63	79	82	8 x 15	9	300	51.7	ESW826M063AG4(1)
63	79	82	10 x 12.5	9	288	51.7	ESW826M063AH9(1)
63	79	120	8 x 20	9	362	75.6	ESW127M063AG6(1)
63	79	120	10 x 16	9	357	75.6	ESW127M063AH8(1)
63	79	180	10 x 20	9	466	113.4	ESW187M063AH4(1)
63	79	180	13 x 16	9	466	113.4	ESW187M063AL2(1)
63	79	220	10 x 25	9	531	138.6	ESW227M063AH5(1)
63	79	270	10 x 30	9	663	170.1	ESW277M063AH6(1)
63	79	270	13 x 20	9	690	170.1	ESW277M063AL3(1)
63	79	270	16 x 16	9	795	170.1	ESW277M063AM8(1)
63	79	330	13 x 25	9	784	207.9	ESW337M063AL4(1)
63	79	390	18 x 16	9	920	245.7	ESW397M063AN6(1)
63	79	470	13 x 30	9	905	296.1	ESW477M063AL8(1)
63	79	470	16 x 20	9	1040	296.1	ESW477M063AM5(1)
63	79	560	13 x 35	9	1050	352.8	ESW567M063AL6(1)
63	79	560	16 x 25	9	1250	352.8	ESW567M063AM7(1)
63	79	680	13 x 40	9	1180	428.4	ESW687M063AL7(1)
63	79	680	18 x 20	9	1240	428.4	ESW687M063AN4(1)
63	79	820	16 x 32	9	1570	516.6	ESW827M063AM2(1)
63	79	820	18 x 25	9	1490	516.6	ESW827M063AN5(1)
63	79	1000	16 x 36	9	1790	630.0	ESW108M063AM3(1)
63	79	1000	18 x 32	9	1630	630.0	ESW108M063AN1(1)
63	79	1200	18 x 32	9	2020	756.0	ESW128M063AN1(1)
100	125	6.8	5 x 11	8	55	6.8	ESW685M100AC3(1)
100	125	15	6.3 x 11	8	115	15.0	ESW156M100AE3(1)
100	125	27	8 x 12	8	232	27.0	ESW276M100AG9(1)
100	125	39	8 x 15	8	300	39.0	ESW396M100AG4(1)
100	125	47	10 x 12.5	8	288	47.0	ESW476M100AH9(1)
VDC	VDC Surge	Rated Capacitance	Case Size	DF	RC	LC	Part Number

(1) Insert packaging code. See Ordering Options Table for available options.

<sup>1</sup> When capacitance exceeds 1,000 μF, the DF value (%) is increased by 2% for every additional 1,000 μF.

\* Dimension is down size, Endurance will be less 1,000 hours than standard.

**Table 1 – Ratings & Part Number Reference cont.**

VDC	VDC Surge Voltage	Rated Capacitance 120 Hz 20°C (μF)	Case Size D x L (mm)	DF 120 Hz 20°C (tan δ %) <sup>1</sup>	RC 100 kHz 105°C (mA)	LC 20°C 2 Minutes (μA)	Part Number
100	125	56	8 x 20	8	362	56.0	ESW566M100AG6(1)
100	125	68	10 x 16	8	357	68.0	ESW686M100AH8(1)
100	125	82	10 x 20	8	466	82.0	ESW826M100AH4(1)
100	125	82	13 x 16	8	466	82.0	ESW826M100AL2(1)
100	125	100	10 x 25	8	531	100.0	ESW107M100AH5(1)
100	125	120	10 x 30	8	663	120.0	ESW127M100AH6(1)
100	125	120	13 x 20	8	690	120.0	ESW127M100AL3(1)
100	125	150	16 x 16	8	795	150.0	ESW157M100AM8(1)
100	125	180	13 x 25	8	784	180.0	ESW187M100AL4(1)
100	125	180	18 x 16	8	920	180.0	ESW187M100AN6(1)
100	125	220	13 x 30	8	905	220.0	ESW227M100AL8(1)
100	125	220	16 x 20	8	1040	220.0	ESW227M100AM5(1)
100	125	270	13 x 35	8	1050	270.0	ESW277M100AL6(1)
100	125	270	16 x 25	8	1250	270.0	ESW277M100AM7(1)
100	125	330	13 x 40	8	1180	330.0	ESW337M100AL7(1)
100	125	330	18 x 20	8	1240	330.0	ESW337M100AN4(1)
100	125	390	16 x 32	8	1570	390.0	ESW397M100AM2(1)
100	125	390	18 x 25	8	1490	390.0	ESW397M100AN5(1)
100	125	470	16 x 36	8	1790	470.0	ESW477M100AM3(1)
100	125	470	18 x 32	8	1630	470.0	ESW477M100AN1(1)
100	125	560	16 x 40	8	2020	560.0	ESW567M100AM4(1)
100	125	680	18 x 36	8	1790	680.0	ESW687M100AN2(1)
100	125	820	18 x 40	8	2330	820.0	ESW827M100AN3(1)
VDC	VDC Surge	Rated Capacitance	Case Size	DF	RC	LC	Part Number

(1) Insert packaging code. See Ordering Options Table for available options.

<sup>1</sup> When capacitance exceeds 1,000 μF, the DF value (%) is increased by 2% for every additional 1,000 μF.

\* Dimension is down size, Endurance will be less 1,000 hours than standard.