

LBB

85°C Snap-Mount Aluminum Electrolytic Capacitors



Applications

- Filtering
- Switching power supplies
- High Voltage

Features

- Long Life
- Multiple lead styles

Operating Temperature Range		-40°C to +85°C												
Capacitance Tolerance		+20% at 120 Hz, 20°C												
Surge voltage	WVDC	16	25	35	50	63	80	100	160	200	250	350	400	450
	SVDC	20	32	44	63	79	100	120	200	250	300	400	450	500
Dissipation Factor tan δ (120 Hz)	WVDC	16	25	35	50	63	80	100	160	200	250	350	400	450
	D<30	.4	.3	.25	.2	.15	.15	.15	.1	.1	.1	.15	.15	.15
	D=35	.4	.3	.25	.2	.15	.15	.15	.15	.15	.15	.15	.15	.15
	D>40	.5	.45	.4	.35	.3	.25	.2	--	--	--	--	--	--
		For capacitances above 33000uF, add to DF value $\frac{(\text{Capacitance}-33000)}{10000} \times 0.1$												
Leakage current @20C, Rated WVDC applied		Time		5 Minutes										
				$3\sqrt{CV}$										
Impedance ratio (120 Hz)	WVDC	16	25	35	50	63	80	100	160	200	250	350	400	450
	-25°C/+20°C	4	3	3	2	2	2	2	6	6	6	8	8	8
	-40°C/+20°C	15	10	8	6	6	5	5	9	9	9	12	12	12
Load Life		3000 hours with rated voltage and rated ripple current applied at 85°C												
		Capacitance change		<20% of initial measured value										
		Dissipation factor		<200% of maximum specified value										
		Leakage current		<100% of maximum specified value										
Shelf Life		1000 hours at 85°C with no voltage applied												
		Capacitance change		<20% initial measured value										
		Dissipation factor		<200% of maximum specified value										
		Insulation resistance		<100% of maximum specified value										
Ripple Current Multipliers		Frequency (Hz)						Temperature (°C)						
	WVDC	60	120	400	1k	10k+	40	60	70	85				
	≤100	0.8	1.0	1.1	1.15	1.25	1.8	1.4	1.2	1.2				
	>160	0.8	1.0	1.1	1.15	1.47	1.8	1.4	1.2	1.2				



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Cap (uF)	WVDC	IC PART #	Maximum ESR (Ω) 120 Hz 20°C	Ripple current (A) 120Hz, 85°C	Dimensions DxL (mm)
82	400	826LBB400M2BC	3.0342	0.76	22x25
82	450	826LBB450M2BD	3.0342	0.83	22x30
100	350	107LBB350M2BC	2.4881	0.86	22x25
100	400	107LBB400M2BD	2.4881	0.91	22x30
100	400	107LBB400M2CC	2.4881	0.91	25x25
100	450	107LBB450M2BE	2.4881	0.97	22x35
100	450	107LBB450M2CC	2.4881	0.9	25x25
100	450	107LBB450M2CD	2.4881	0.98	25x30
100	450	107LBB450M2DC	2.4881	1.02	30x25
120	350	127LBB350M2BD	2.0734	0.86	22x30
120	350	127LBB350M2CC	2.0734	0.86	25x25
120	400	127LBB400M2BD	2.0734	1	22x30
120	400	127LBB400M2CC	2.0734	1	25x25
120	450	127LBB450M2BF	2.0734	1.13	22x40
120	450	127LBB450M2CD	2.0734	1.08	25x30
120	450	127LBB450M2DC	2.0734	1.12	30x25
150	350	157LBB350M2BD	1.6587	0.96	22x30
150	350	157LBB350M2CC	1.6587	1.1	25x25
150	400	157LBB400M2BE	1.6587	1.19	22x35
150	400	157LBB400M2CD	1.6587	1.2	25x30
150	400	157LBB400M2DC	1.6587	1.25	30x25
150	450	157LBB450M2BG	1.6587	1.33	22x45
150	450	157LBB450M2CE	1.6587	1.28	25x35
150	450	157LBB450M2DD	1.6587	1.34	30x30
180	350	187LBB350M2BE	1.3823	1.13	22x35
180	350	187LBB350M2CD	1.3823	1.14	25x30
180	350	187LBB350M2DC	1.3823	1.18	30x25
180	400	187LBB400M2BF	1.3823	1.38	22x40
180	400	187LBB400M2CE	1.3823	1.4	25x35
180	400	187LBB400M2DC	1.3823	1.37	30x25
180	450	187LBB450M2BH	1.3823	1.53	22x50
180	450	187LBB450M2CF	1.3823	1.49	25x40
180	450	187LBB450M2DD	1.3823	1.47	30x30
180	450	187LBB450M2EC	1.3823	1.5	35x25
220	200	227LBB200M2BC	0.7540	1.25	22x25
220	250	227LBB250M2BC	0.7540	1.31	22x25
220	350	227LBB350M2BF	1.1309	1.32	22x40
220	350	227LBB350M2CE	1.1309	1.44	25x35
220	350	227LBB350M2DC	1.1309	1.3	30x25
220	400	227LBB400M2BH	1.1309	1.69	22x50
220	400	227LBB400M2CF	1.1309	1.64	25x40
220	400	227LBB400M2DD	1.1309	1.62	30x30

Cap (uF)	WVDC	IC PART #	Maximum ESR (Ω) 120 Hz 20°C	Ripple current (A) 120Hz, 85°C	Dimensions DxL (mm)
220	400	227LBB400M2EC	1.1309	1.66	35x25
220	450	227LBB450M2CG	1.1309	1.73	25x45
220	450	227LBB450M2DE	1.1309	1.72	30x35
220	450	227LBB450M2ED	1.1309	1.78	35x30
270	200	277LBB200M2BC	0.6143	1.67	22x25
270	250	277LBB250M2BD	0.6143	1.57	22x30
270	250	277LBB250M2CC	0.6143	1.57	25x25
270	350	277LBB350M2BH	0.9215	1.61	22x50
270	350	277LBB350M2CF	0.9215	1.57	25x40
270	350	277LBB350M2DD	0.9215	1.55	30x30
270	350	277LBB350M2EC	0.9215	1.59	35x25
270	400	277LBB400M2CG	0.9215	1.92	25x45
270	400	277LBB400M2DE	0.9215	1.91	30x35
270	400	277LBB400M2ED	0.9215	1.97	35x30
270	450	277LBB450M2DF	0.9215	2.02	30x40
270	450	277LBB450M2EE	0.9215	2.1	35x35
330	160	337LBB160M2BC	0.5026	1.4	22x25
330	200	337LBB200M2BD	0.5026	1.66	22x30
330	200	337LBB200M2CC	0.5026	1.66	25x25
330	250	337LBB250M2BE	0.5026	1.85	22x35
330	250	337LBB250M2CD	0.5026	1.87	25x30
330	350	337LBB350M2CG	0.7540	1.82	25x45
330	350	337LBB350M2DE	0.7540	1.83	30x35
330	350	337LBB350M2ED	0.7540	1.88	35x30
330	400	337LBB400M2CH	0.7540	2.22	25x50
330	400	337LBB400M2DF	0.7540	2.23	30x40
330	400	337LBB400M2ED	0.7540	2.18	35x30
330	450	337LBB450M2DG	0.7540	2.35	30x45
330	450	337LBB450M2EE	0.7540	2.32	35x35
390	160	397LBB160M2BC	0.4253	1.44	22x25
390	200	397LBB200M2BD	0.4253	1.8	22x30
390	200	397LBB200M2CC	0.4253	1.8	25x25
390	250	397LBB250M2BE	0.4253	2.01	22x35
390	250	397LBB250M2CD	0.4253	2.03	25x30
390	250	397LBB250M2DC	0.4253	2.1	30x25
390	350	397LBB350M2CH	0.6380	2.08	25x50
390	350	397LBB350M2DF	0.6380	2.1	30x40
390	350	397LBB350M2ED	0.6380	2.04	35x30
390	400	397LBB400M2DG	0.6380	2.55	30x45
390	400	397LBB400M2EE	0.6380	2.52	35x35
390	450	397LBB450M2EF	0.6380	2.66	35x40
470	160	477LBB160M2BD	0.3529	1.73	22x30

Additional lead styles available upon request. See below for options.



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Cap (uF)	WVDC	IC PART #	Maximum ESR (Ω) 120 Hz 20°C	Ripple current (A) 120Hz, 85°C	Dimensions DxL (mm)
470	160	477LBB160M2CC	0.3529	1.74	25x25
470	200	477LBB200M2BE	0.3529	1.78	22x35
470	200	477LBB200M2CD	0.3529	2.13	25x30
470	200	477LBB200M2DC	0.3529	2.21	30x25
470	250	477LBB250M2BF	0.3529	2.34	22x40
470	250	477LBB250M2CE	0.3529	2.38	25x35
470	250	477LBB250M2DC	0.3529	2.31	30x25
470	250	477LBB250M2EC	0.5294	2.54	35x25
470	350	477LBB350M2DF	0.5294	2.3	30x40
470	350	477LBB350M2EE	0.5294	2.38	35x35
470	400	477LBB400M2EF	0.5294	2.92	35x40
470	450	477LBB450M2EG	0.5294	3.07	35x45
560	160	567LBB160M2BE	0.2962	1.99	22x35
560	160	567LBB160M2CC	0.2962	1.95	25x25
560	200	567LBB200M2BF	0.2962	2.44	22x40
560	200	567LBB200M2CE	0.2962	2.48	25x35
560	200	567LBB200M2DC	0.2962	2.41	30x25
560	250	567LBB250M2BH	0.2962	2.82	22x50
560	250	567LBB250M2CF	0.2962	2.74	25x40
560	250	567LBB250M2DD	0.2962	2.71	30x30
560	250	567LBB250M2EC	0.4443	2.78	35x25
560	350	567LBB350M2DH	0.4443	2.76	30x50
560	350	567LBB350M2EF	0.4443	2.75	35x40
560	400	567LBB400M2EG	0.4443	3.34	35x45
680	160	687LBB160M2BF	0.2439	2.32	22x40
680	160	687LBB160M2CD	0.2439	2.21	25x30
680	160	687LBB160M2DC	0.2439	2.29	30x25
680	200	687LBB200M2BG	0.2439	2.83	22x45
680	200	687LBB200M2CE	0.2439	2.73	25x35
680	200	687LBB200M2DD	0.2439	2.85	30x30
680	200	687LBB200M2EC	0.3659	2.92	35x25
680	250	687LBB250M2CG	0.2439	3.19	25x45
680	250	687LBB250M2DE	0.2439	3.18	30x35
680	250	687LBB250M2ED	0.3659	3.28	35x30
680	350	687LBB350M2EG	0.3659	3.18	35x45
680	400	687LBB400M2EH	0.3659	3.85	35x50
820	160	827LBB160M2BG	0.2023	2.68	22x45
820	160	827LBB160M2CE	0.2023	2.58	25x35
820	160	827LBB160M2DD	0.2023	2.7	30x30
820	200	827LBB200M2CF	0.2023	3.17	25x40
820	200	827LBB200M2DD	0.2023	3.13	30x30
820	200	827LBB200M2EC	0.3034	3.21	35x25

Cap (uF)	WVDC	IC PART #	Maximum ESR (Ω) 120 Hz 20°C	Ripple current (A) 120Hz, 85°C	Dimensions DxL (mm)
820	250	827LBB250M2CH	0.2023	3.67	25x50
820	250	827LBB250M2DF	0.2023	3.69	30x40
820	250	827LBB250M2ED	0.3034	3.6	35x30
1000	80	108LBB080M2BC	0.2488	1.5	22x25
1000	100	108LBB100M2BD	0.2488	2	22x30
1000	100	108LBB100M2CC	0.2488	2	25x25
1000	160	108LBB160M2BH	0.1659	3.11	22x50
1000	160	108LBB160M2CF	0.1659	3.02	25x40
1000	160	108LBB160M2DD	0.1659	2.98	30x30
1000	160	108LBB160M2EC	0.2488	3.05	35x25
1000	200	108LBB200M2CH	0.1659	3.87	25x50
1000	200	108LBB200M2DE	0.1659	3.68	30x35
1000	200	108LBB200M2ED	0.2488	3.8	35x30
1000	250	108LBB250M2DG	0.1659	4.28	30x45
1000	250	108LBB250M2EE	0.2488	4.22	35x35
1200	100	128LBB100M2BD	0.2073	2.1	22x30
1200	100	128LBB100M2CC	0.2073	2.1	25x25
1200	160	128LBB160M2CG	0.1382	3.49	25x45
1200	160	128LBB160M2DE	0.1382	3.48	30x35
1200	160	128LBB160M2ED	0.2073	3.59	35x30
1200	200	128LBB200M2DF	0.1382	4.26	30x40
1200	200	128LBB200M2EE	0.2073	4.42	35x35
1200	250	128LBB250M2DH	0.1382	4.91	30x50
1200	250	128LBB250M2EF	0.2073	4.88	35x40
1500	63	158LBB063M2BC	0.1659	1.66	22x25
1500	80	158LBB080M2BD	0.1659	2	22x30
1500	80	158LBB080M2CC	0.1659	2	25x25
1500	100	158LBB100M2BE	0.1659	2.41	22x35
1500	100	158LBB100M2CD	0.1659	2.43	25x30
1500	100	158LBB100M2DC	0.1659	2.46	30x25
1500	160	158LBB160M2DF	0.1106	4.11	30x40
1500	160	158LBB160M2EE	0.1659	4.26	35x35
1500	200	158LBB200M2EF	0.1659	5.02	35x40
1500	250	158LBB250M2EH	0.1659	5.74	35x50
1800	100	188LBB100M2BF	0.1382	2.77	22x40
1800	100	188LBB100M2CE	0.1382	2.75	25x35
1800	100	188LBB100M2DD	0.1382	2.35	30x30
1800	160	188LBB160M2DG	0.0922	4.73	30x45
1800	160	188LBB160M2EE	0.1382	4.67	35x35
1800	200	188LBB200M2EG	0.1382	4.32	35x45
2200	50	228LBB050M2BC	0.1508	1.91	22x25
2200	63	228LBB063M2BD	0.1131	2.31	22x30

Additional lead styles available upon request. See below for options.



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Cap (uF)	WVDC	IC PART #	Maximum ESR (Ω) 120 Hz 20°C	Ripple current (A) 120Hz, 85°C	Dimensions DxL (mm)
2200	63	228LBB063M2CC	0.1131	2.3	25x25
2200	80	228LBB080M2BF	0.1131	2.44	22x40
2200	80	228LBB080M2CD	0.1131	2.46	25x30
2200	80	228LBB080M2DC	0.1131	2.49	30x25
2200	100	228LBB100M2BH	0.1131	3.08	22x50
2200	100	228LBB100M2CF	0.1131	3.13	25x40
2200	100	228LBB100M2DD	0.1131	3.09	30x30
2200	100	228LBB100M2EC	0.1131	3.14	35x25
2200	160	228LBB160M2EG	0.1131	4.96	35x45
2200	200	228LBB200M2EH	0.1131	4.92	35x50
3300	35	338LBB035M2BC	0.1257	2.05	22x25
3300	50	338LBB050M2BD	0.1005	2.37	22x30
3300	50	338LBB050M2CC	0.1005	2.38	25x25
3300	63	338LBB063M2BE	0.0754	2.62	22x35
3300	63	338LBB063M2CD	0.0754	2.64	25x30
3300	63	338LBB063M2DC	0.0754	2.78	30x25
3300	80	338LBB080M2BH	0.0754	3.16	22x50
3300	80	338LBB080M2CF	0.0754	3.21	25x40
3300	80	338LBB080M2DD	0.0754	3.17	30x30
3300	80	338LBB080M2EC	0.0754	3.5	35x25
3300	100	338LBB100M2CH	0.0754	4.06	25x50
3300	100	338LBB100M2DF	0.0754	4.05	30x40
3300	100	338LBB100M2ED	0.0754	4.05	35x30
4700	25	478LBB025M2BC	0.1059	2.25	22x25
4700	35	478LBB035M2BD	0.0882	2.41	22x30
4700	35	478LBB035M2CC	0.0882	2.42	25x25
4700	50	478LBB050M2BE	0.0706	2.72	22x35
4700	50	478LBB050M2CD	0.0706	2.98	25x30
4700	50	478LBB050M2DC	0.0706	2.81	30x25
4700	63	478LBB063M2BG	0.0529	3.04	22x45
4700	63	478LBB063M2CE	0.0529	2.79	25x35
4700	63	478LBB063M2DD	0.0529	3.32	30x30
4700	63	478LBB063M2EC	0.0529	3.36	35x25
4700	80	478LBB080M2CH	0.0529	4.05	25x50
4700	80	478LBB080M2DH	0.0529	4.05	30x40
4700	80	478LBB080M2ED	0.0529	4.09	35x30
4700	100	478LBB100M2DH	0.0529	5.13	30x50
4700	100	478LBB100M2EF	0.0529	5.11	35x40
6800	16	688LBB016M2BC	0.1220	2.4	22x25
6800	25	688LBB025M2BD	0.0732	2.4	22x30
6800	25	688LBB025M2CC	0.0732	2.56	25x25
6800	35	688LBB035M2BE	0.0610	2.82	22x35

Cap (uF)	WVDC	IC PART #	Maximum ESR (Ω) 120 Hz 20°C	Ripple current (A) 120Hz, 85°C	Dimensions DxL (mm)
6800	35	688LBB035M2CD	0.0610	2.74	25x30
6800	35	688LBB035M2DC	0.0610	2.97	30x25
6800	50	688LBB050M2BH	0.0488	3.81	22x50
6800	50	688LBB050M2CF	0.0488	3.81	25x40
6800	50	688LBB050M2DD	0.0488	3	30x30
6800	50	688LBB050M2EC	0.0488	3.23	35x25
6800	63	688LBB063M2CH	0.0366	4.27	25x50
6800	63	688LBB063M2DE	0.0366	3.46	30x35
6800	63	688LBB063M2ED	0.0366	4.15	35x30
6800	80	688LBB080M2DH	0.0366	5.16	30x50
6800	80	688LBB080M2EF	0.0366	5.14	35x40
6800	100	688LBB100M2EH	0.0366	6.5	35x50
6800	100	682LBB100M4FH	0.0488	7.4	40x50
8200	80	828LBB080M4FG	0.0506	5.83	40x45
8200	100	828LBB100M4FJ	0.0405	8.4	40x65
10000	16	109LBB016M2BC	0.0829	2.77	22x25
10000	16	109LBB016M2CC	0.0663	2.67	25x25
10000	25	109LBB025M2BE	0.0498	3.2	22x35
10000	25	109LBB025M2CD	0.0498	3.12	25x30
10000	25	109LBB025M2DC	0.0498	3.21	30x25
10000	35	109LBB035M2BG	0.0415	3.34	22x45
10000	35	109LBB035M2CE	0.0415	3.06	25x35
10000	35	109LBB035M2DD	0.0415	3.46	30x30
10000	35	109LBB035M2EC	0.0415	3.02	35x25
10000	50	109LBB050M2CH	0.0332	3.7	25x50
10000	50	109LBB050M2DE	0.0332	3.35	30x35
10000	50	109LBB050M2ED	0.0332	3.64	35x30
10000	63	109LBB063M2DG	0.0249	3.72	30x45
10000	63	109LBB063M2EF	0.0249	5.47	35x40
10000	63	109LBB063M4FF	0.0498	6.6	40x40
10000	100	109LBB100M4FK	0.0332	8	40x70
10000	100	109LBB100M4HJ	0.0332	8.82	50x65
12000	35	129LBB035M4FF	0.0553	7.15	40x40
12000	80	129LBB080M4FZ	0.0346	7.5	40x60
12000	100	129LBB100M4FR	0.0276	8.65	40x85
15000	16	159LBB016M2BE	0.0553	3.29	22x35
15000	16	159LBB016M2CD	0.0553	3.46	25x30
15000	16	159LBB016M2DC	0.0553	3.66	30x25
15000	25	159LBB025M2BG	0.0332	3.7	22x45
15000	25	159LBB025M2CE	0.0332	3.45	25x35
15000	25	159LBB025M2DD	0.0332	4	30x30
15000	25	159LBB025M2EC	0.0332	3.95	35x25

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Cap (uF)	WVDC	IC PART #	Maximum ESR (Ω) 120 Hz 20°C	Ripple current (A) 120Hz, 85°C	Dimensions DxL (mm)
15000	35	159LBB035M2CH	0.0276	4.54	25x50
15000	35	159LBB035M2DE	0.0276	3.67	30x35
15000	35	159LBB035M2ED	0.0276	3.98	35x30
15000	50	159LBB050M2DH	0.0221	4.61	30x50
15000	50	159LBB050M2EF	0.0221	4.83	35x40
15000	63	159LBB063M2EH	0.0166	5.3	35x50
15000	80	159LBB080M4FQ	0.0310	8.5	40x75
15000	100	159LBB100M4FV	0.0221	10.12	40x105
15000	100	159LBB100M4HN	0.0221	10.07	50x90
18000	35	189LBB035M4FJ	0.0369	9.25	40x65
18000	50	189LBB050M4FF	0.0323	6.94	40x40
18000	80	189LBB080M4FR	0.0230	10.3	40x85
18000	80	189LBB080M4HR	0.0230	10	50x80
18000	100	189LBB100M4HV	0.0184	11	50x105
22000	16	229LBB016M2BH	0.0377	4.37	22x50
22000	16	229LBB016M2CF	0.0377	4.26	25x40
22000	16	229LBB016M2DD	0.0377	4.21	30x30
22000	16	229LBB016M2EC	0.0377	4.15	35x25
22000	25	229LBB025M2CG	0.0226	4.48	25x45
22000	25	229LBB025M2DE	0.0226	4.52	30x35
22000	25	229LBB025M2ED	0.0226	4.61	35x30
22000	35	229LBB035M2DG	0.0188	4.94	30x45
22000	35	229LBB035M2EF	0.0188	5.41	35x40
22000	80	229LBB080M4HW	0.0188	11.08	50x95
22000	100	229LBB100M4HLD	0.0151	11.76	50x130
27000	35	279LBB035M4FF	0.0246	6.8	40x40
27000	50	279LBB050M4FJ	0.0215	9	40x65
27000	63	279LBB063M4FR	0.0184	10	40x80
27000	63	279LBB063M4HK	0.0184	10.86	50x70
27000	80	279LBB080M4FLD	0.0154	11.35	40x130
27000	80	279LBB080M4HS	0.0154	12.33	50x110
27000	100	279LBB100M4HLH	0.0123	12.53	50x150
33000	16	339LBB016M2DF	0.0251	5.36	30x40
33000	16	339LBB016M2ED	0.0251	5.15	35x30
33000	25	339LBB025M2DH	0.0151	6.15	30x50
33000	25	339LBB025M2EF	0.0151	6.33	35x40
33000	25	339LBB025M4FF	0.0226	7.3	40x40
33000	35	339LBB035M2EH	0.0126	7.27	35x50
33000	35	339LBB035M4FV	0.0201	11.76	40x105
33000	35	339LBB035M4HR	0.0201	11.57	50x80
33000	50	339LBB050M4FJ	0.0176	9.1	40x65
33000	50	339LBB050M4HZ	0.0176	10.48	50x60

Cap (uF)	WVDC	IC PART #	Maximum ESR (Ω) 120 Hz 20°C	Ripple current (A) 120Hz, 85°C	Dimensions DxL (mm)
33000	80	339LBB080M4LD	0.0126	13.37	50x130
39000	25	399LBB025M4FF	0.0191	8	40x40
39000	35	399LBB035M4FP	0.0170	8	40x55
39000	80	399LBB080M4LH	0.0106	14.34	50x150
47000	16	479LBB016M2DH	0.0071	6.79	30x50
47000	16	479LBB016M2EF	0.0071	6.76	35x40
47000	35	479LBB035M4FJ	0.0071	9.6	40x65
47000	35	479LBB035M4HS	0.0071	12.78	50x110
47000	50	479LBB050M4HR	0.0071	11.54	50x80
51000	63	519LBB035M4HU	0.0065	13.34	50x115
56000	16	569LBB016M4FF	0.0074	9	40x40
56000	25	569LBB025M4FJ	0.0074	9.5	40x65
56000	35	569LBB035M4FR	0.0074	10.3	40x80
56000	35	569LBB035M4HK	0.0074	10.94	50x70
56000	50	569LBB050M4FV	0.0074	11.47	40x105
56000	50	569LBB050M4HW	0.0074	12.46	50x95
56000	63	569LBB035M4HLD	0.0074	13.93	50x130
68000	25	689LBB025M4FJ	0.0085	10.25	40x65
68000	35	689LBB035M4HR	0.0085	11.93	50x80
68000	50	689LBB050M4HS	0.0085	13.17	50x110
82000	16	829LBB016M4FH	0.0101	10.3	40x50
82000	25	829LBB025M4HK	0.0101	12.29	50x70
82000	35	829LBB035M4FV	0.0101	12.02	40x105
82000	35	829LBB035M4HW	0.0101	13.06	50x95
82000	50	829LBB050M4HLD	0.0101	13.87	50x130
100000	16	104LBB016M4FJ	0.0083	11.4	40x65
100000	25	104LBB025M4FR	0.0075	12	40x85
100000	25	104LBB025M4HR	0.0075	13.45	50x80
100000	35	104LBB035M4HS	0.0066	13.97	50x110
120000	16	124LBB016M4FR	0.0120	12.4	40x80
120000	16	124LBB016M4HJ	0.0120	13.17	50x65
120000	25	124LBB025M4HN	0.0120	15.29	50x90
120000	35	124LBB035M4HLD	0.0120	14.86	50x130
150000	25	154LBB025M4FLA	0.0129	14.07	40x120
150000	25	154LBB025M4HS	0.0129	16.01	50x110
180000	16	184LBB016M4FV	0.0135	14.85	40x105
180000	16	184LBB016M4HR	0.0135	15.69	50x85
180000	16	184LBB016M4HQ	0.0135	14.4	50x75
180000	25	184LBB025M4HLD	0.0135	16.89	50x130
220000	16	224LBB016M4HV	0.0141	16.73	50x105
270000	16	274LBB016M4HLA	0.0146	17.79	50x120

Additional lead styles available upon request. See below for options.



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LBB

85°C snap-mount
aluminum electrolytic capacitors

Lead Style Options

Code 2 (standard) Diameter 20 to 40 mm	Code W Diameter 20 to 40 mm												
Code P Diameter 22 to 35 mm	Code D Diameter 30 to 40 mm												
Code 9 Diameter 25 to 35 mm	Code T Diameter 25 to 35 mm												
Code 4 Diameter 35 to 45 mm	Code 4S (straight leads) Diameter 35 to 45 mm												
Code 5 Diameter 40 to 50 mm	Code G <table><tr><td>D</td><td>35</td><td>40</td><td>50</td><td>63</td><td>76</td></tr><tr><td>P</td><td>14</td><td>14</td><td>18</td><td>25</td><td>25</td></tr></table> Diameter 35 to 76 mm	D	35	40	50	63	76	P	14	14	18	25	25
D	35	40	50	63	76								
P	14	14	18	25	25								