



FEATURES

Multiple Case Sizes - High Voltage – High Current

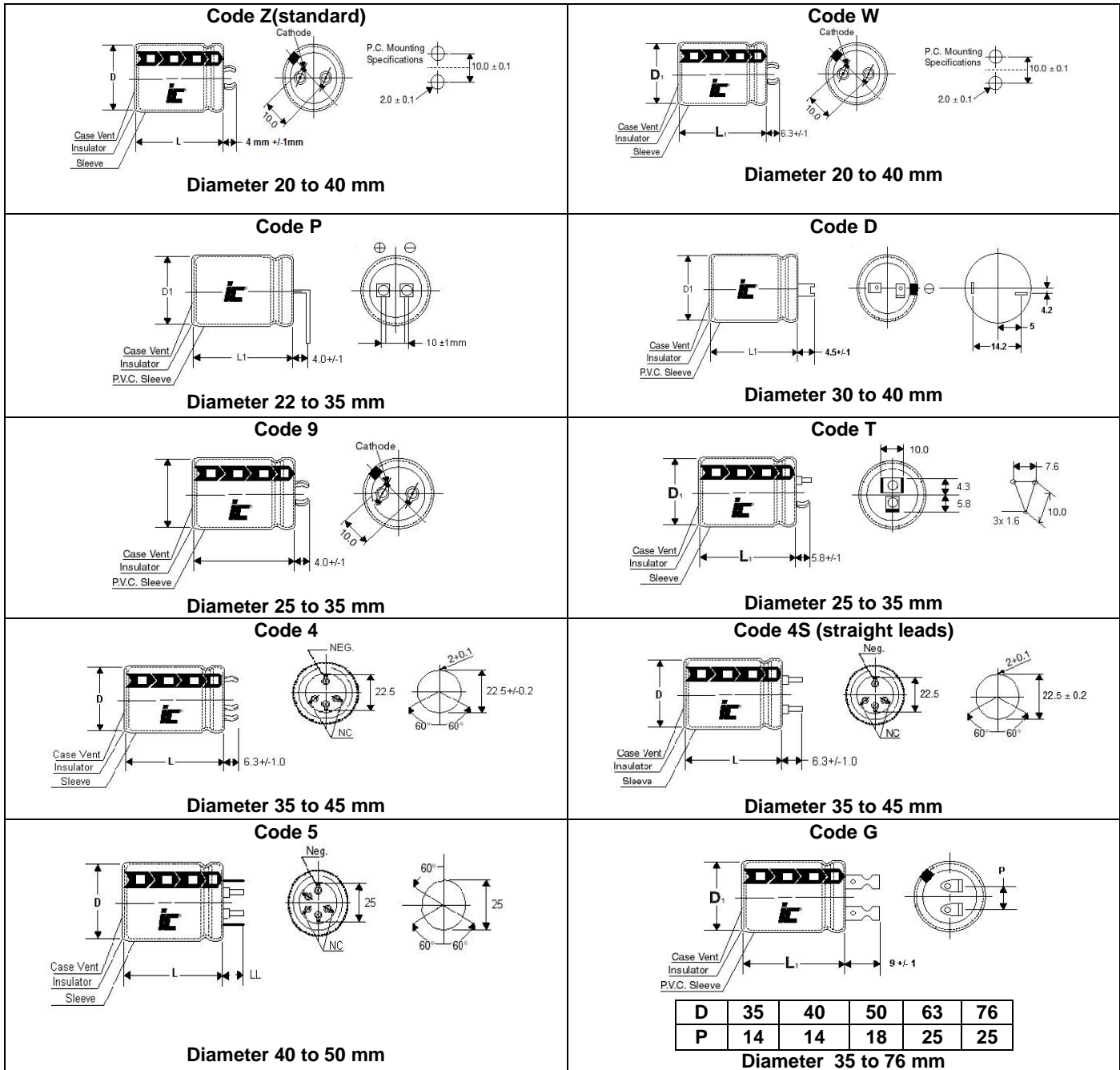
APPLICATIONS

Filtering – Switching Power Supplies

Operating Temperature Range		-40°C to +105°C (≤250WVDC) -25°C to +105°C (>250WVDC)													
Capacitance Tolerance		±20% at 120 Hz, 20°C													
Surge Voltage	WVDC	10	16	25	35	50	63	80	100	160	200	250	350	400	450
	SVDC	13	20	32	44	63	79	100	120	200	250	300	400	450	500
Dissipation Factor tan δ (120 Hz)	WVDC	10	16	25	35	50	63	80	100	160	200	250	350	400	450
		.55	.5	.45	.4	.35	.3	.25	.2	.15	.15	.15	.15	.15	.15
		For capacitances above 33000uF, add to DF value $\frac{(\text{Capacitance}-33000)}{10000} * 0.1$													
Leakage Current @20°C, Rated WVDC applied		Time		5 Minutes											
				$3\sqrt{CV}$											
Impedance Ratio (120 Hz)	WVDC	10	16	25	35	50	63	80	100	160	200	250	350	400	450
	-25°C/+20°C	4	4	4	4	4	4	4	4	3	3	3	8	8	8
	-40°C/+20°C	15	15	15	15	15	15	15	15	15	15	15	15	-	-
Load Life		2000 hours with rated voltage and rated ripple current applied at 105°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 105°C with no voltage applied													
		Capacitance Change		≤20% of initial measured value											
		Dissipation Factor		≤200% of maximum specified value											
		Leakage Current		≤100% of maximum specified value											
Ripple Current Multipliers		Frequency (Hz)							Temperature (°C)						
		WVDC	60	120	400	1k	10k	50k	40	60	70	85	105		
		≤100	0.8	1.0	1.1	1.15	1.25	1.25	2.5	2.2	2	1.8	1		
		≥160	0.8	1.0	1.1	1.15	1.47	1.47	2.5	2.2	2	1.8	1		



Lead Style Options



LMH

+105°C, Standard, 2000 hrs

WVDC	Capacitance (µF)	IC PART NUMBER	Maximum ESR (mΩ) 120 Hz, +20°C	Maximum RMS Ripple Current (A) 120 Hz, +105°C	Dims DxL (mm)
10	12000	129LMH010MZBC	75.99	2.2	22x25
10	15000	159LMH010MZBD	60.79	2.3	22x30
10	18000	189LMH010MZBD	50.657	2.4	22x30
10	18000	189LMH010MZCC	50.657	2.4	25x25
10	22000	229LMH010MZBE	41.45	2.6	22x35
10	22000	229LMH010MZCD	41.45	2.6	25x30
10	27000	279LMH010MZBF	33.77	3.1	22x40
10	27000	279LMH010MZCE	33.77	3.1	25x35
10	33000	339LMH010MZBG	27.63	3.4	22x45
10	33000	339LMH010MZCF	27.63	3.4	25x40
10	39000	399LMH010MZCG	25.93	3.7	25x45
10	39000	399LMH010MZDD	25.93	3.7	30x30
10	39000	399LMH010MZEC	25.93	3.7	35x25
10	47000	479LMH010MZCH	24.34	4.2	25x50
10	47000	479LMH010MZDE	24.34	4.2	30x35
10	47000	479LMH010MZED	24.34	4.2	35x30
10	56000	569LMH010MZDF	23.09	5	30x40
10	56000	569LMH010MZEE	23.09	5	35x35
10	68000	689LMH010MZDG	21.94	5.4	30x45
10	68000	689LMH010MZEZ	21.94	5.4	35x40
10	82000	829LMH010MZEG	21.03	5.9	35x45
10	100000	104LMH010MZEH	20.2259	6.5	35x50
16	10000	109LMH016MZBC	82.89	2.6	22x25
16	12000	129LMH016MZBD	69.08	2.9	22x30
16	12000	129LMH016MZCC	69.08	2.9	25x25
16	15000	159LMH016MZBE	55.262	3.2	22x35
16	18000	189LMH016MZBF	46.05	3.5	22x40
16	18000	189LMH016MZCD	46.05	3.5	25x30
16	22000	229LMH016MZBG	37.68	3.8	22x45
16	22000	229LMH016MZCE	37.68	3.8	25x35
16	22000	229LMH016MZDC	37.68	3.8	30x25
16	27000	279LMH016MZBH	30.7	4.2	22x50
16	27000	279LMH016MZCF	30.7	4.2	25x40
16	27000	279LMH016MZDD	30.7	4.2	30x30
16	27000	279LMH016MZEC	30.7	4.2	35x25
16	33000	339LMH016MZCG	25.12	4.7	25x45
16	33000	339LMH016MZDE	25.12	4.7	30x35
16	39000	399LMH016MZDF	21.26	5.1	30x40
16	39000	399LMH016MZED	21.26	5.1	35x30
16	47000	479LMH016MZDG	22.58	5.5	30x45
16	47000	479LMH016MZEE	22.58	5.5	35x35
16	56000	569LMH016MZDH	21.61	6	30x50
16	56000	569LMH016MZEH	21.61	6	35x50
16	68000	689LMH016MZEG	20.72	6.4	35x45
25	6800	688LMH025MZBC	109.71	2.4	22x25
25	8200	828LMH025MZBD	109.71	2.7	22x30
25	8200	828LMH025MZCC	109.71	2.7	25x25
25	10000	109LMH025MZBE	74.6	3	22x35
25	12000	129LMH025MZBF	62.17	3.2	22x40
25	12000	129LMH025MZCD	62.17	3.2	25x30
25	15000	159LMH025MZBG	49.74	3.6	22x45
25	15000	159LMH025MZCE	49.74	3.6	25x35
25	15000	159LMH025MZDC	49.74	3.6	30x25
25	18000	189LMH025MZBH	41.45	3.9	22x50
25	18000	189LMH025MZCF	41.45	3.9	25x40
25	18000	189LMH025MZDD	41.45	3.9	30x30
25	18000	189LMH025MZEC	41.45	3.9	35x25
25	22000	229LMH025MZCG	33.91	4.3	25x45

WVDC	Capacitance (µF)	IC PART NUMBER	Maximum ESR (mΩ) 120 Hz, +20°C	Maximum RMS Ripple Current (A) 120 Hz, +105°C	Dims DxL (mm)
25	22000	229LMH025MZDE	33.91	4.3	30x35
25	22000	229LMH025MZED	33.91	4.3	35x30
25	27000	279LMH025MZDF	27.63	4.8	30x40
25	27000	279LMH025MZEE	27.63	4.8	35x35
25	33000	339LMH025MZDG	22.61	5.5	30x45
25	33000	339LMH025MZEZ	22.61	5.5	35x40
25	39000	399LMH025MZDH	19.13	5.8	30x50
25	39000	399LMH025MZEG	19.13	5.8	35x45
25	47000	479LMH025MZEH	20.81	6.3	35x50
35	4700	478LMH035MZBC	141.1	2.2	22x25
35	5600	568LMH035MZBD	118.42	2.4	22x30
35	5600	568LMH035MZCC	118.42	2.4	25x25
35	6800	688LMH035MZBE	97.52	2.6	22x35
35	8200	828LMH035MZBF	97.52	2.9	22x40
35	8200	828LMH035MZCD	97.52	2.9	25x30
35	10000	109LMH035MZBG	66.32	3.2	22x45
35	10000	109LMH035MZCE	66.32	3.2	25x35
35	10000	109LMH035MZDC	66.32	3.2	30x25
35	12000	129LMH035MZBH	55.26	3.5	22x50
35	12000	129LMH035MZCF	55.26	3.5	25x40
35	12000	129LMH035MZDD	55.26	3.5	30x30
35	12000	129LMH035MZEC	55.26	3.5	35x25
35	15000	159LMH035MZCG	44.21	3.9	25x45
35	15000	159LMH035MZDE	44.21	3.9	30x35
35	15000	159LMH035MZED	44.21	3.9	35x30
35	18000	189LMH035MZDF	36.84	4.3	30x40
35	18000	189LMH035MZEE	36.84	4.3	35x35
35	22000	229LMH035MZDG	30.14	5	30x45
35	22000	229LMH035MZEZ	30.14	5	35x40
35	27000	279LMH035MZEG	24.56	5.3	35x45
35	33000	339LMH035MZEH	20.1	5.9	35x50
50	2700	278LMH050MZBC	153.51	1.8	22x25
50	3300	338LMH050MZBD	175.83	2	22x30
50	3900	398LMH050MZBE	148.78	2.2	22x35
50	3900	398LMH050MZCC	148.78	2.2	25x25
50	4700	478LMH050MZBF	123.46	2.5	22x40
50	4700	478LMH050MZCD	123.46	2.5	25x30
50	5600	568LMH050MZBG	103.62	2.8	22x45
50	5600	568LMH050MZCE	103.62	2.8	25x35
50	5600	568LMH050MZDC	103.62	2.8	30x25
50	6800	688LMH050MZBH	85.33	3.3	22x50
50	6800	688LMH050MZCF	85.33	3.3	25x40
50	6800	688LMH050MZDD	85.33	3.3	30x30
50	6800	688LMH050MZEC	85.33	3.3	35x25
50	8200	828LMH050MZCG	85.33	3.6	25x45
50	8200	828LMH050MZDE	85.33	3.6	30x35
50	10000	109LMH050MZCH	58.03	4	25x50
50	10000	109LMH050MZDF	58.03	4	30x40
50	10000	109LMH050MZED	58.03	4	35x30
50	12000	129LMH050MZDG	48.35	4.5	30x45
50	12000	129LMH050MZEE	48.35	4.5	35x35
50	15000	159LMH050MZDH	38.68	4.8	30x50
50	15000	159LMH050MZEZ	38.68	4.8	35x40
50	18000	189LMH050MZEG	32.24	5.2	35x45
63	2200	228LMH063MZBC	226.07	2	22x25
63	2700	278LMH063MZBD	184.207	2.2	22x30
63	2700	278LMH063MZCC	184.207	2.2	25x25
63	3300	338LMH063MZBE	153.51	2.5	22x35

Americas / EU
Phone: 1-508-996-8561
Email: cdena@cde.com



Asia
Phone: 852-2793-0931
Email: cdeasia@cde.com

LMH

+105°C, Standard, 2000 hrs

WVDC	Capacitance (µF)	IC PART NUMBER	Maximum ESR (mΩ) 120 Hz, +20°C	Maximum RMS Ripple Current (A) 120 Hz, +105°C	Dims DxDL (mm)
63	3900	398LMH063MZBF	127.528	2.7	22x40
63	3900	398LMH063MZCD	127.528	2.7	25x30
63	3900	398LMH063MZDC	127.528	2.7	30x25
63	4700	478LMH063MZBG	105.82	3	22x45
63	4700	478LMH063MZCE	105.82	3	25x35
63	5600	568LMH063MZBH	88.81	3.3	22x50
63	5600	568LMH063MZCF	88.81	3.3	25x40
63	5600	568LMH063MZDD	88.81	3.3	30x30
63	5600	568LMH063MZEC	88.81	3.3	35x25
63	6800	688LMH063MZCG	73.14	3.6	25x45
63	6800	688LMH063MZDE	73.14	3.6	30x35
63	6800	688LMH063MZED	73.14	3.6	35x30
63	8200	828LMH063MZDF	73.14	3.9	30x40
63	8200	828LMH063MZEE	73.14	3.9	35x35
63	10000	109LMH063MZDG	49.74	4.4	30x45
63	10000	109LMH063MZE	49.74	4.4	35x40
63	12000	129LMH063MZEG	365.71	4.8	35x45
63	15000	159LMH063MZEH	188.39	5.4	35x50
80	1200	128LMH080MZBC	365.71	1.5	22x25
80	1500	158LMH080MZBD	276.21	1.7	22x30
80	1500	158LMH080MZCC	276.21	1.7	25x25
80	1800	188LMH080MZBE	230.26	1.8	22x35
80	2200	228LMH080MZBF	188.394	2.1	22x40
80	2200	228LMH080MZCD	188.394	2.1	25x30
80	2700	278LMH080MZBG	92.104	2.4	22x45
80	2700	278LMH080MZCE	154.51	2.4	25x35
80	2700	278LMH080MZDC	154.51	2.4	30x25
80	3300	338LMH080MZBH	153.51	2.6	22x50
80	3300	338LMH080MZCF	153.51	2.6	25x40
80	3300	338LMH080MZDD	153.51	2.6	30x30
80	3300	338LMH080MZEC	153.51	2.6	35x25
80	3900	398LMH080MZCG	106.273	3	25x45
80	3900	398LMH080MZDE	106.273	3	30x35
80	4700	478LMH080MZCH	141.1	3.3	25x50
80	4700	478LMH080MZDF	88.184	3.3	30x40
80	4700	478LMH080MZED	88.184	3.3	35x30
80	5600	568LMH080MZDG	74.01	3.7	30x45
80	5600	568LMH080MZEE	74.01	3.7	35x35
80	6800	688LMH080MZDH	60.951	3.9	30x50
80	6800	688LMH080MZE	60.951	3.9	35x40
80	8200	828LMH080MZEG	60.95	4.3	35x45
100	820	827LMH100MZBC	404.357	1.4	22x25
100	1000	108LMH100MZBD	121.902	1.7	22x30
100	1200	128LMH100MZBD	276.31	1.8	22x30
100	1200	128LMH100MZCC	276.31	1.8	25x25
100	1500	158LMH100MZBE	221.05	2.1	22x35
100	1500	158LMH100MZCD	221.05	2.1	25x30
100	1800	188LMH100MZBF	184.207	2.3	22x40
100	1800	188LMH100MZCE	184.207	2.3	25x35
100	1800	188LMH100MZDC	184.207	2.3	30x25
100	2200	228LMH100MZCF	150.715	2.6	25x40
100	2200	228LMH100MZDD	150.715	2.6	30x30
100	2200	228LMH100MZEC	150.715	2.6	35x25
100	2700	278LMH100MZCG	122.805	2.9	25x45
100	2700	278LMH100MZDE	122.805	2.9	30x35
100	3300	338LMH100MZCH	100.48	3.2	25x50
100	3300	338LMH100MZDF	100.48	3.2	30x40
100	3300	338LMH100MZED	100.48	3.2	35x30

WVDC	Capacitance (µF)	IC PART NUMBER	Maximum ESR (mΩ) 120 Hz, +20°C	Maximum RMS Ripple Current (A) 120 Hz, +105°C	Dims DxDL (mm)
100	3900	398LMH100MZDG	85.02	3.6	30x45
100	3900	398LMH100MZEE	85.02	3.6	35x35
100	4700	478LMH100MZDH	70.547	3.8	30x50
100	5600	568LMH100MZEG	59.21	4.1	35x45
160	150	157LMH160MZBD	1657.86	0.71	22x30
160	470	477LMH160MZBC	529.11	1.4	22x25
160	560	567LMH160MZBC	444.071	1.4	22x25
160	680	687LMH160MZBD	365.71	1.7	22x30
160	680	687LMH160MZCC	365.71	1.7	25x25
160	820	827LMH160MZBE	303.27	2	22x35
160	820	827LMH160MZCD	303.27	2	25x30
160	1000	108LMH160MZBF	248.68	2.2	22x40
160	1000	108LMH160MZCE	248.68	2.2	25x35
160	1000	108LMH160MZDC	248.68	2.2	30x25
160	1200	128LMH160MZCF	207.23	2.3	25x40
160	1200	128LMH160MZDD	207.23	2.3	30x30
160	1200	128LMH160MZEC	207.23	2.33	35x25
160	1500	158LMH160MZCG	165.79	2.5	25x45
160	1500	158LMH160MZDE	165.79	2.5	30x35
160	1500	158LMH160MZDC	165.786	2.5	35x30
160	1800	188LMH160MZCH	138.16	2.7	25x50
160	1800	188LMH160MZDF	138.16	2.7	30x40
160	1800	188LMH160MZED	138.16	2.7	35x30
160	2200	228LMH160MZDG	113.06	2.9	30x45
160	2200	228LMH160MZEE	113.06	2.9	35x35
160	2700	278LMH160MZDH	92.1	3.1	30x50
160	2700	278LMH160MZE	92.1	3.1	35x40
160	3300	338LMH160MZEG	75.358	3.1	35x45
160	3300	338LMH160MZEH	75.358	3.3	35x50
200	390	397LMH200MZBC	637.64	1.31	22x25
200	470	477LMH200MZBD	529.11	1.44	22x30
200	560	567LMH200MZBD	444.071	1.48	22x30
200	560	567LMH200MZCC	444.071	1.48	25x25
200	680	687LMH200MZBF	365.71	1.75	22x40
200	680	687LMH200MZCD	365.71	1.75	25x30
200	820	827LMH200MZBF	303.27	1.75	22x40
200	820	827LMH200MZBG	303.27	2.04	22x45
200	820	827LMH200MZCE	303.27	2.04	25x35
200	820	827LMH200MZDC	303.27	1.92	30x25
200	1000	108LMH200MZBG	248.68	2.04	22x45
200	1000	108LMH200MZBH	248.68	2.3	22x50
200	1000	108LMH200MZCG	248.68	2.3	25x45
200	1000	108LMH200MZDD	248.68	2.3	30x30
200	1000	108LMH200MZEC	248.68	2.3	35x25
200	1200	128LMH200MZCG	207.23	2.65	25x45
200	1200	128LMH200MZCH	207.23	2.65	25x50
200	1200	128LMH200MZDE	207.23	2.65	30x35
200	1200	128LMH200MZEC	207.23	2.3	35x25
200	1200	128LMH200MZED	207.23	2.65	35x30
200	1500	158LMH200MZCH	165.79	2.57	25x50
200	1500	158LMH200MZDF	165.79	2.8	30x40
200	1500	158LMH200MZED	165.786	2.49	35x30
200	1800	188LMH200MZDG	138.16	2.68	30x45
200	1800	188LMH200MZE	138.16	2.08	35x40
200	2200	228LMH200MZDH	113.036	2.92	30x50
200	2200	228LMH200MZE	113.036	2.92	35x40
200	2200	228LMH200MZEG	113.06	3.48	35x45
200	2700	278LMH200MZEG	92.104	3.27	35x45

LMH

+105°C, Standard, 2000 hrs

WVDC	Capacitance (µF)	IC PART NUMBER	Maximum ESR (mΩ) 120 Hz, +20°C	Maximum RMS Ripple Current (A) 120 Hz, +105°C	Dims DxL (mm)
250	220	227LMH250MZBC	1130.62	0.89	22x25
250	270	277LMH250MZBC	921.04	1.1	22x25
250	330	337LMH250MZBD	753.58	1.2	22x30
250	330	337LMH250MZCC	753.58	1.2	25x25
250	390	397LMH250MZBD	637.64	1.3	22x30
250	390	397LMH250MZBE	637.64	1.3	22x35
250	390	397LMH250MZCC	637.64	1.3	25x25
250	470	477LMH250MZBF	529.11	1.4	22x40
250	470	477LMH250MZBE	529.11	1.4	22x35
250	470	477LMH250MZCD	529.11	1.4	25x30
250	560	567LMH250MZBF	444.071	1.4	22x40
250	560	567LMH250MZCE	444.071	1.49	25x35
250	560	567LMH250MZDC	444.071	1.44	30x25
250	680	687LMH250MZBG	365.71	1.7	22x45
250	680	687LMH250MZBH	365.71	1.7	22x50
250	680	687LMH250MZCF	365.71	1.73	25x40
250	680	687LMH250MZDD	365.71	1.71	30x30
250	680	687LMH250MZEC	365.71	1.7	35x25
250	820	827LMH250MZCG	303.27	2	25x45
250	820	827LMH250MZDE	303.27	2	30x35
250	820	827LMH250MZED	303.27	2	35x30
250	1000	108LMH250MZCH	248.68	2.2	25x50
250	1000	108LMH250MZDF	248.68	2.2	30x40
250	1000	108LMH250MZED	248.68	2.2	35x30
250	1200	128LMH250MZDG	207.23	2.3	30x45
250	1200	128LMH250ZEE	207.23	2.3	35x35
250	1500	158LMH250ZDH	165.786	2.3	30x50
250	1500	158LMH250ZEF	165.786	2.3	35x40
250	1500	158LMH250ZEG	165.79	2.5	35x45
250	1800	188LMH250ZEG	138.16	2.5	35x45
250	1800	188LMH250ZEH	138.16	2.7	35x50
350	120	127LMH350MZBC	2072.33	0.75	22x25
350	180	187LMH350MZBD	1381.55	0.9	22x30
350	180	187LMH350MZCC	1381.55	0.9	25x25
350	220	227LMH350MZBE	1130.62	1	22x35
350	220	227LMH350MZCD	1130.62	1	25x30
350	270	277LMH350MZBF	921.04	1.1	22x40
350	270	277LMH350MZCD	921.04	1.1	25x30
350	270	277LMH350MZDC	921.04	1.1	30x25
350	330	337LMH350MZBG	753.58	1.2	22x45
350	330	337LMH350MZCG	753.58	1.2	25x45
350	330	337LMH350MZDD	753.58	1.2	30x30
350	390	397LMH350MZCG	637.64	1.3	25x45
350	390	397LMH350MZDE	637.64	1.3	30x35
350	470	477LMH350MZCH	529.11	1.4	25x50
350	470	477LMH350MZED	529.11	1.4	30x35
350	470	477LMH350MZED	529.11	1.4	35x30
350	560	567LMH350MZDG	444.071	1.5	30x45
350	560	567LMH350ZEE	444.071	1.5	35x35
350	680	687LMH350MZDH	365.71	1.7	30x50
350	680	687LMH350ZEF	365.71	1.7	35x40
350	820	827LMH350ZEG	303.27	2	35x45
400	100	107LMH400MZBC	2486.8	0.7	22x25
400	120	127LMH400MZBC	2072.33	0.68	22x25
400	120	127LMH400MZBD	2072.33	0.75	22x30
400	150	157LMH400MZBD	1657.86	0.88	22x30
400	150	157LMH400MZCC	1657.86	0.88	25x25
400	180	187LMH400MZBD	1381.55	0.73	22x30

WVDC	Capacitance (µF)	IC PART NUMBER	Maximum ESR (mΩ) 120 Hz, +20°C	Maximum RMS Ripple Current (A) 120 Hz, +105°C	Dims DxL (mm)
400	180	187LMH400MZBE	1381.55	0.95	22x35
400	180	187LMH400MZCC	1381.55	0.73	25x25
400	180	187LMH400MZCD	1381.55	0.95	25x30
400	220	227LMH400MZBE	1130.62	0.85	22x35
400	220	227LMH400MZBG	1130.62	1.1	22x45
400	220	227LMH400MZCD	1130.62	0.85	25x30
400	220	227LMH400MZCE	1130.62	1.1	25x35
400	220	227LMH400MZDC	1130.62	1.1	30x25
400	270	277LMH400MZBF	921.04	1	22x40
400	270	277LMH400MZBH	921.04	1.22	22x50
400	270	277LMH400MZCE	921.04	1	25x35
400	270	277LMH400MZCF	921.04	1.22	25x40
400	270	277LMH400MZDC	921.04	1	30x25
400	270	277LMH400MZDD	921.04	1.22	30x30
400	270	277LMH400MZEC	921.04	1.22	35x25
400	330	337LMH400MZBH	753.58	1.15	22x50
400	330	337LMH400MZCF	753.58	1.15	25x40
400	330	337LMH400MZCG	753.58	1.44	25x45
400	330	337LMH400MZDD	753.58	1.44	30x30
400	330	337LMH400MZDE	753.58	1.37	30x35
400	330	337LMH400MZEC	753.58	1.15	35x25
400	330	337LMH400MZED	753.58	1.44	35x30
400	390	397LMH400MZCG	637.64	1.4	25x45
400	390	397LMH400MZCH	637.64	1.55	25x50
400	390	397LMH400MZDF	637.64	1.58	30x40
400	390	397LMH400MZED	637.64	1.55	35x30
400	470	477LMH400MZCH	529.11	1.55	25x50
400	470	477LMH400MZDF	529.11	1.55	30x40
400	470	477LMH400MZDG	529.11	1.68	30x45
400	470	477LMH400MZED	529.11	1.55	35x30
400	470	477LMH400ZEE	529.11	1.68	35x35
400	560	567LMH400MZDG	444.071	1.9	30x45
400	560	567LMH400MZDH	444.071	1.9	30x50
400	560	567LMH400MZEE	444.071	1.63	35x35
400	560	567LMH400ZEF	444.071	1.9	35x40
400	680	687LMH400MZDH	365.71	1.8	30x50
400	680	687LMH400ZEF	365.71	1.8	35x40
400	680	687LMH400MZEG	365.71	2.12	35x45
400	820	827LMH400MZEG	303.27	1.9	35x45
400	820	827LMH400ZEH	303.27	2.3	35x50
450	68	686LMH450MZBC	365.71	0.47	22x25
450	82	826LMH450MZBD	3032.68	0.55	22x30
450	100	107LMH450MZBC	2486.8	0.64	22x25
450	100	107LMH450MZCC	2486.8	0.64	25x25
450	120	127LMH450MZBD	2072.33	0.69	22x30
450	120	127LMH450MZBE	2072.33	0.72	22x35
450	120	127LMH450MZCC	2072.33	0.69	25x25
450	120	127LMH450MZCD	2072.33	0.72	25x30
450	150	157LMH450MZBE	1657.86	0.79	22x35
450	150	157LMH450MZDC	1657.86	0.79	25x30
450	150	157LMH450MZDC	1657.86	0.79	30x25
450	180	187LMH450MZBF	1381.55	0.79	22x40
450	180	187LMH450MZBG	1381.55	0.87	22x45
450	180	187LMH450MZCD	1381.55	0.79	25x30
450	180	187LMH450MZCF	1381.55	0.87	25x40
450	180	187LMH450MZDD	1381.55	0.87	30x30
450	220	227LMH450MZBG	1130.62	0.87	22x45
450	220	227LMH450MZCE	1130.62	0.87	25x35

LMH

+105°C, Standard, 2000 hrs

WVDC	Capacitance (µF)	IC PART NUMBER	Maximum ESR (mΩ) 120 Hz, +20°C	Maximum RMS Ripple Current (A) 120 Hz, +105°C	Dims DxL (mm)
450	220	227LMH450MZCG	1130.62	1	25x45
450	220	227LMH450MZDD	1130.62	1	30x30
450	220	227LMH450MZEC	1130.62	1	35x25
450	270	277LMH450MZBH	921.04	1.05	22x50
450	270	277LMH450MZCF	921.04	1.05	25x40
450	270	277LMH450MZCH	921.04	1.19	25x50
450	270	277LMH450MZDD	921.04	1.05	30x30
450	270	277LMH450MZDF	921.04	1.19	30x40
450	270	277LMH450MZEC	921.04	1.05	35x25
450	270	277LMH450MZED	921.04	1.19	35x30
450	330	337LMH450MZCH	753.58	1.2	25x50
450	330	337LMH450MZDE	753.58	1.2	30x35

WVDC	Capacitance (µF)	IC PART NUMBER	Maximum ESR (mΩ) 120 Hz, +20°C	Maximum RMS Ripple Current (A) 120 Hz, +105°C	Dims DxL (mm)
450	330	337LMH450MZDG	753.58	1.38	30x45
450	330	337LMH450MZED	753.58	1.38	35x30
450	330	337LMH450MZEE	753.58	1.38	35x35
450	390	397LMH450MZDF	637.64	1.38	30x40
450	390	397LMH450MZDH	637.64	1.74	30x50
450	390	397LMH450MZEE	637.64	1.55	35x35
450	470	477LMH450MZDG	529.11	1.55	30x45
450	470	477LMH450MZEF	529.11	1.55	35x40
450	470	477LMH450MZEG	529.11	1.74	35x45
450	560	567LMH450MZEG	444.071	1.7	35x45
450	560	567LMH450MZEH	444.071	1.9	35x50
450	680	687LMH450MZEH	365.71	1.91	35x50