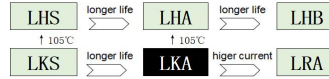


# Snap-in capacitor

**Liron®**

## LKA Series 85°C 3000 Hours

- Rohs requirements.
- 85°C 3000 hours series.



### Product description

Item	Characteristic			
Operating temperature range	-40°C ~ +85°C		-25°C ~ +85°C	
Rated voltage(WV/V)	100V~450V		460V~600V	
Capacitance(CAP/C)	82~15000			
Tolerance(CAP/C)	±20% (25°C, 120Hz)			
Leakage current LC/(25°C, 120Hz)	LC≤0.01CV(UA) Or 1.5MA, Whichever is smaller (25°C, 5Min) C=Nominal capacitance(μF),V=Working voltage(V)			
Dissipation factor DF/tanδ(25°C, 120Hz)	UR(V)	100	160~450	460~600
	DF	0.2	0.15	0.15
Temperature characteristics (Impedance ratio at 120Hz)	UR(V)			
	Z(-25°C)/Z(+25°C)		4	
	Z(-40°C)/Z(+25°C)		15	10
Temperature characteristics (Capacitance ratio at 120Hz)	C(-40°C)/C(+25°C)≥0.6			
	C(-25°C)/C(+25°C)≥0.7			

	Working lifetime		Standard lifetime	Durability	High temperature storage
Load Time	5000H	>80000H	3000H	4000H	1000H
Leakage current	Within rated specification value		Within rated specification value	Within rated specification value	Within rated specification value
Capacitance change	Within ±30% of initial value		Within ±20% of initial value	Within ±20% of initial value	Within ±20% of initial value
Dissipation factor	Within 300% of rated specification value		Within 200% of rated specification value	Within 200% of rated specification value	Within 200% of rated specification value
Environmental condition: Applied voltage	UR	UR	UR	UR	UR=0
Applied current	IR	1.2×IR	IR	IR=0	IR=0
Application temperature	85°C	40°C	85°C	85°C	85°C

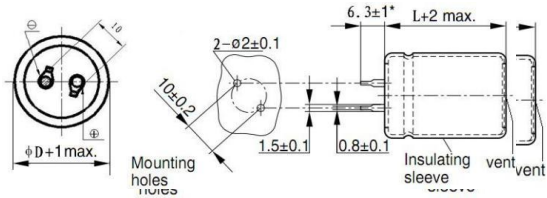
### Ripple current correction factor

Temp. °C	40	55	70	85	Freq.	50/60Hz	120Hz	300Hz	1KHz	≥10KHz
Coefficient	2.3	2.1	1.8	1.0	Coefficient	0.80	1.00	1.15	1.30	1.41

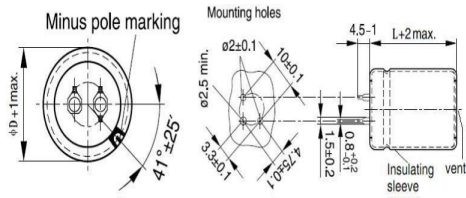
Aluminum electrolytic capacitors age due to self-heating and temperature rise when the ripple current is superimposed, and the use temperature rise will reduce the product life, to

### Outline drawing Unit: Mm

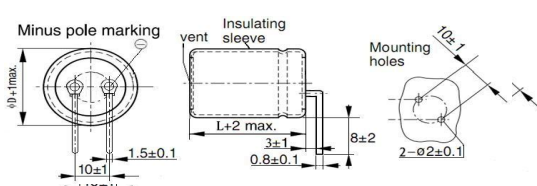
K-type(snap in 2 pins):



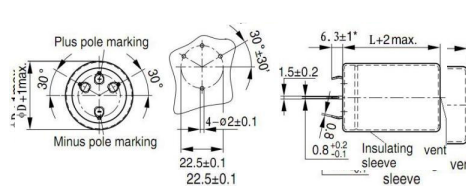
L-type(snap in 3 pins):



C-Type (Long Lead 2 Pin)



M-type(snap in 4 Pins):





■ LKA series:85°C 3000 hours,standard snap-in capacitor.

WV	CAP 25°C, 120Hz	DF 25°C, 120Hz	Max ESR 25°C, 120Hz	ESR (typ.) 25°C, 120Hz	Rated Ripple Current 85°C, 120Hz	Size ΦD×L	CodeP/N	
(VDC)	(μF)	-	(mΩ)	(mΩ)	(Arms)	(mm)	-	
100 2A (125)	680	0.2	300	230	1.10	22 x 25	LKA2A681MP025***	
	820	0.2	250	190	1.21	22 x 30	LKA2A821MP030***	
	1000	0.2	210	160	1.53	22 x 35	LKA2A102MP035***	
		0.2	210	160	1.45	25 x 25	LKA2A102MQ025***	
	1200	0.2	180	130	1.63	22 x 35	LKA2A122MP035***	
		0.2	180	130	1.61	25 x 30	LKA2A122MQ030***	
	1500	0.2	140	105	1.81	22 x 40	LKA2A152MP040***	
		0.2	140	105	1.72	25 x 35	LKA2A152MQ035***	
		0.2	140	105	1.83	30 x 25	LKA2A152MR025***	
	1800	0.2	120	85	2.12	25 x 40	LKA2A182MQ040***	
		0.2	120	85	2.10	30 x 30	LKA2A182MR030***	
	2200	0.2	100	70	2.23	25 x 45	LKA2A222MQ045***	
		0.2	100	70	2.32	30 x 35	LKA2A222MR035***	
		0.2	100	70	2.51	35 x 30	LKA2A222MS030***	
	2700	0.2	80	55	2.62	25 x 50	LKA2A272MQ050***	
		0.2	80	55	2.70	30 x 40	LKA2A272MR040***	
	3300	0.2	70	47	3.10	30 x 45	LKA2A332MR045***	
		0.2	70	47	3.05	35 x 35	LKA2A332MS035***	
	3900	0.2	60	40	3.44	30 x 50	LKA2A392MR050***	
		0.2	60	40	3.42	35 x 40	LKA2A392MS040***	
	4700	0.2	50	34	4.03	30 x 65	LKA2A472MR065***	
		0.2	50	34	4.03	35 x 50	LKA2A472MS050***	
	5600	0.2	45	32	4.60	30 x 75	LKA2A562MR075***	
		0.2	45	32	4.60	35 x 55	LKA2A562MS055***	
	6800	0.2	42	29	5.10	30 x 90	LKA2A682MR090***	
		0.2	42	29	5.10	35 x 65	LKA2A682MS065***	
	8200	0.2	39	26	6.10	30 x 100	LKA2A822MR100***	
		0.2	39	26	6.10	35 x 75	LKA2A822MS075***	
	10000	0.2	36	23	6.80	35 x 90	LKA2A103MS090***	
		0.2	36	23	6.80	40 x 70	LKA2A103MB070***	
	12000	0.2	33	19	7.90	35 x 110	LKA2A123MS110***	
		0.2	33	19	7.90	40 x 80	LKA2A123MB080***	
	15000	0.2	30	16	8.80	40 x 100	LKA2A153MB100***	
		0.2	30	16	8.80	45 x 90	LKA2A153MV090***	
	200 2D (250)	220	0.15	580	500	1.10	22 x 25	LKA2D221MP025***
		270	0.15	490	400	1.21	22 x 30	LKA2D271MP030***
330		0.15	400	330	1.41	22 x 30	LKA2D331MP030***	
		0.15	400	330	1.40	25 x 25	LKA2D331MQ025***	
390		0.15	330	280	1.61	22 x 35	LKA2D391MP035***	
		0.15	330	280	1.61	25 x 30	LKA2D391MQ030***	
470		0.15	280	260	1.51	22 x 35	LKA2D471MP035***	
		0.15	280	260	1.81	22 x 40	LKA2D471MP040***	
		0.15	280	230	1.81	25 x 30	LKA2D471MQ030***	
560		0.15	280	230	1.81	30 x 25	LKA2D471MR025***	
		0.15	235	200	2.03	22 x 45	LKA2D561MP045***	
		0.15	235	200	2.10	30 x 30	LKA2D561MR030***	
		0.15	235	200	2.30	30 x 40	LKA2D561MR040***	
680		0.15	235	200	2.02	35 x 25	LKA2D561MS025***	
		0.15	195	160	2.11	22 x 50	LKA2D681MP050***	
		0.15	195	160	2.31	25 x 40	LKA2D681MQ040***	
0.15	195	160	2.42	30 x 35	LKA2D681MR035***			

WV	CAP 25°C, 120Hz	DF 25°C, 120Hz	Max ESR 25°C, 120Hz	ESR (typ.) 25°C, 120Hz	Rated Ripple Current 85°C, 120Hz	Size ΦD×L	CodeP/N	
(VDC)	(μF)	-	(mΩ)	(mΩ)	(Arms)	(mm)	-	
200 2D (250)	820	0.15	160	135	2.11	22 x 60	LKA2D821MP060***	
		0.15	160	135	2.31	25 x 40	LKA2D821MQ040***	
		0.15	160	135	2.41	30 x 30	LKA2D821MR030***	
		0.15	160	135	2.53	35 x 30	LKA2D821MS030***	
	1000	0.15	130	110	2.83	22 x 80	LKA2D102MP080***	
		0.15	130	110	2.83	25 x 60	LKA2D102MQ060***	
		0.15	130	110	2.83	30 x 45	LKA2D102MR045***	
		0.15	155	130	2.83	35 x 35	LKA2D102MS035***	
	1200	0.15	120	90	3.42	30 x 50	LKA2D122MR050***	
		0.15	120	90	3.20	35 x 40	LKA2D122MS040***	
	1500	0.15	105	80	3.80	25 x 80	LKA2D152MQ080***	
		0.15	105	80	3.60	30 x 50	LKA2D152MR050***	
		0.15	110	80	3.70	35 x 40	LKA2D152MS040***	
	1800	0.15	96	80	4.22	30 x 60	LKA2D182MR060***	
		0.15	96	80	4.12	35 x 50	LKA2D182MS050***	
	2200	0.15	88	71	4.62	30 x 75	LKA2D222MR075***	
		0.15	88	71	4.52	35 x 55	LKA2D222MS055***	
	2700	0.15	80	63	5.21	30 x 85	LKA2D272MR085***	
		0.15	80	63	5.11	35 x 65	LKA2D272MS065***	
	3300	0.15	71	55	6.25	30 x 105	LKA2D332MR105***	
		0.15	71	55	6.16	35 x 75	LKA2D332MS075***	
	3900	0.15	63	49	7.15	35 x 85	LKA2D392MS085***	
		0.15	63	49	7.02	40 x 60	LKA2D392MR060***	
	4700	0.15	55	40	7.68	35 x 105	LKA2D472MS105***	
		0.15	55	40	7.53	40 x 70	LKA2D472MR070***	
	5600	0.15	49	33	8.24	40 x 90	LKA2D562MR090***	
		0.15	49	33	8.15	45 x 80	LKA2D562MV080***	
	250 2E (300)	180	0.15	1110	890	0.94	22 x 25	LKA2E181MP025***
		220	0.15	910	730	1.12	22 x 30	LKA2E221MP030***
			0.15	910	730	1.13	25 x 25	LKA2E221MQ025***
		270	0.15	750	600	1.23	22 x 35	LKA2E271MP035***
			0.15	610	490	1.43	25 x 30	LKA2E271MQ030***
			0.15	610	490	1.43	30 x 25	LKA2E271MR025***
		330	0.15	610	490	1.52	22 x 50	LKA2E331MP050***
			0.15	610	490	1.52	25 x 30	LKA2E331MQ030***
			0.15	610	490	1.53	30 x 25	LKA2E331MR025***
390		0.15	520	410	1.62	22 x 60	LKA2E391MP060***	
		0.15	520	410	1.62	25 x 35	LKA2E391MQ035***	
		0.15	430	340	1.64	30 x 30	LKA2E391MR030***	
470	0.15	430	340	1.82	30 x 35	LKA2E471MR035***		
	0.15	430	340	2.42	35 x 25	LKA2E471MS025***		
560	0.15	360	290	2.05	25 x 45	LKA2E561MQ045***		
	0.15	360	290	2.05	30 x 35	LKA2E561MR035***		
680	0.15	300	240	2.35	30 x 40	LKA2E681MR040***		
	0.15	300	240	2.63	35 x 30	LKA2E681MS030***		
820	0.15	250	200	2.61	25 x 60	LKA2E821MQ060***		
	0.15	250	200	2.60	30 x 45	LKA2E821MR045***		
1000	0.15	200	165	2.85	35 x 35	LKA2E821MS035***		
	0.15	200	165	3.02	30 x 50	LKA2E102MR050***		
0.15	200	165	3.20	35 x 40	LKA2E102MS040***			

WV	CAP 25°C, 120Hz	DF 25°C, 120Hz	Max ESR 25°C, 120Hz	ESR (typ.) 25°C, 120Hz	Rated Ripple Current 85°C, 120Hz	Size ΦD×L	CodeP/N
(VDC)	(μF)	-	(mΩ)	(mΩ)	(Arms)	(mm)	-
250 2E (300)	1200	0.15	170	149	3.43	30 x 55	LKA2E122MR055***
		0.15	170	149	3.43	35 x 40	LKA2E122MS040***
	1500	0.15	165	135	3.66	30 x 65	LKA2E152MR065***
		0.15	165	135	3.66	35 x 45	LKA2E152MS045***
	1800	0.15	160	131	3.91	30 x 75	LKA2E182MR075***
		0.15	160	131	3.91	35 x 55	LKA2E182MS055***
	2200	0.15	149	120	4.50	30 x 85	LKA2E222MR085***
		0.15	149	120	4.40	35 x 65	LKA2E222MS065***
	2700	0.15	135	112	5.20	30 x 105	LKA2E272MR105***
		0.15	135	112	5.10	35 x 75	LKA2E272MS075***
	3300	0.15	131	103	6.00	35 x 90	LKA2E332MS090***
		0.15	131	103	5.90	40 x 70	LKA2E332MB070***
	3900	0.15	120	95	6.70	40 x 80	LKA2E392MB080***
		0.15	120	95	6.60	45 x 70	LKA2E392MV070***
	4700	0.15	112	86	7.80	40 x 100	LKA2E472MB100***
		0.15	112	86	7.70	45 x 80	LKA2E472MV080***
315 2F (365)	100	0.15	2000	1600	0.67	22 x 25	LKA2F101MP025***
		0.15	2000	1600	0.74	22 x 25	LKA2F121MP025***
	150	0.15	1330	1100	0.86	22 x 30	LKA2F151MP030***
		0.15	1330	1100	0.85	25 x 25	LKA2F151MQ025***
	180	0.15	1110	890	0.97	22 x 35	LKA2F181MP035***
		0.15	1110	890	0.96	25 x 30	LKA2F181MQ030***
	220	0.15	910	730	1.14	30 x 25	LKA2F181MR025***
		0.15	910	730	1.11	25 x 35	LKA2F221MQ035***
	270	0.15	740	600	1.23	30 x 30	LKA2F221MR030***
		0.15	740	600	1.32	35 x 25	LKA2F221MS025***
	330	0.15	610	490	1.42	25 x 45	LKA2F331MQ045***
		0.15	610	490	1.41	30 x 35	LKA2F331MR035***
	390	0.15	520	410	1.62	30 x 40	LKA2F391MR040***
		0.15	520	410	1.60	35 x 30	LKA2F391MS030***
	470	0.15	430	345	1.81	30 x 45	LKA2F471MR045***
		0.15	430	345	1.81	35 x 35	LKA2F471MS035***
350 2V (400)	82	0.15	2450	1950	0.65	22 x 25	LKA2V820MP025***
		0.15	2000	1600	0.78	22 x 25	LKA2V101MP025***
	120	0.15	1670	1330	0.82	25 x 25	LKA2V121MQ025***
		0.15	1330	1070	0.96	22 x 35	LKA2V151MP035***
	150	0.15	1330	1070	0.95	25 x 30	LKA2V151MQ030***
		0.15	1110	890	1.12	25 x 35	LKA2V181MQ035***
	180	0.15	920	730	1.24	30 x 30	LKA2V181MR030***
		0.15	920	730	1.22	25 x 35	LKA2V221MQ035***
	220	0.15	745	595	1.44	30 x 30	LKA2V221MR030***
		0.15	745	595	1.43	30 x 35	LKA2V271MR035***
	270	0.15	610	485	1.65	35 x 30	LKA2V271MS030***
		0.15	610	485	1.63	30 x 40	LKA2V331MR040***
	330	0.15	515	410	1.55	35 x 30	LKA2V331MS030***
		0.15	515	410	1.74	30 x 40	LKA2V391MR040***
	390	0.15	515	410	1.80	35 x 35	LKA2V391MS035***
		0.15	430	340	2.05	30 x 45	LKA2V471MR045***
470	0.15	430	340	2.00	35 x 40	LKA2V471MS040***	
	0.15	360	290	2.31	35 x 45	LKA2V561MS045***	

WV	CAP 25°C, 120Hz	DF 25°C, 120Hz	Max ESR 25°C, 120Hz	ESR (typ.) 25°C, 120Hz	Rated Ripple Current 85°C, 120Hz	Size ΦD×L	CodeP/N	
(VDC)	(μF)	-	(mΩ)	(mΩ)	(Arms)	(mm)	-	
350 2V (400)	680	0.15	360	290	2.62	35 x 50	LKA2V681MS050***	
		0.15	280	200	2.82	35 x 60	LKA2V821MS060***	
	1000	0.15	250	180	3.02	30 x 70	LKA2V102MR070***	
		0.15	260	190	2.98	35 x 55	LKA2V102MS055***	
	1200	0.15	230	160	3.50	30 x 85	LKA2V122MR085***	
		0.15	240	170	3.40	35 x 65	LKA2V122MS065***	
	1500	0.15	210	150	4.10	30 x 90	LKA2V152MR090***	
		0.15	220	160	4.00	35 x 75	LKA2V152MS075***	
	1800	0.15	180	130	4.70	35 x 90	LKA2V182MS090***	
		0.15	190	140	4.60	40 x 70	LKA2V182MB070***	
	2200	0.15	160	120	5.40	35 x 110	LKA2V222MS110***	
		0.15	170	130	5.30	40 x 80	LKA2V222MB080***	
	2700	0.15	130	100	5.90	40 x 100	LKA2V272MB100***	
		0.15	140	110	5.80	45 x 70	LKA2V272MV070***	
	400 2G (450)	68	0.15	2810	2320	0.55	22 x 25	LKA2G680MP025***
			0.15	2430	1945	0.64	22 x 25	LKA2G820MP025***
100		0.15	1995	1590	0.71	22 x 30	LKA2G101MP030***	
		0.15	1995	1590	0.71	25 x 25	LKA2G101MQ025***	
120		0.15	1660	1330	0.80	22 x 35	LKA2G121MP035***	
		0.15	1330	1065	0.85	25 x 30	LKA2G121MQ030***	
150		0.15	1330	1065	0.91	30 x 25	LKA2G121MR025***	
		0.15	1330	1065	0.91	22 x 35	LKA2G151MP035***	
180		0.15	1330	1065	0.95	25 x 30	LKA2G151MQ030***	
		0.15	1110	890	1.01	30 x 25	LKA2G151MR025***	
220		0.15	1110	890	1.10	22 x 40	LKA2G181MP040***	
		0.15	1110	890	1.21	25 x 35	LKA2G181MQ035***	
270		0.15	910	730	1.00	30 x 30	LKA2G181MR030***	
		0.15	910	730	1.06	35 x 25	LKA2G181MS025***	
330		0.15	910	730	1.06	22 x 45	LKA2G221MP045***	
		0.15	910	730	1.22	22 x 50	LKA2G221MP050***	
390	0.15	910	730	1.22	25 x 40	LKA2G221MQ040***		
	0.15	740	600	1.32	30 x 35	LKA2G221MR035***		
470	0.15	740	600	1.32	35 x 30	LKA2G221MS030***		
	0.15	740	600	1.41	22 x 50	LKA2G271MP050***		
560	0.15	740	600	1.56	25 x 40	LKA2G271MQ040***		
	0.15	610	490	1.53	25 x 45	LKA2G271MQ045***		
680	0.15	610	490	1.56	30 x 40	LKA2G271MR040***		
	0.15	610	490	1.56	35 x 35	LKA2G271MS035***		
820	0.15	610	490	1.62	22 x 55	LKA2G331MP055***		
	0.15	610	490	1.62	25 x 50	LKA2G331MQ050***		
1000	0.15	610	490	1.70	30 x 40	LKA2G331MR040***		
	0.15	610	490	1.70	35 x 35	LKA2G331MS035***		
1200	0.15	515	415	1.81	22 x 65	LKA2G391MP065***		
	0.15	515	415	1.81	25 x 55	LKA2G391MQ055***		
1500	0.15	425	345	1.82	30 x 50	LKA2G391MR050***		
	0.15	425	345	1.82	35 x 30	LKA2G391MS030***		
1800	0.15	425	345	2.04	22 x 75	LKA2G471MP075***		
	0.15	425	345	2.12	25 x 60	LKA2G471MQ060***		
2200	0.15	425	345	2.40	30 x 40	LKA2G471MR040***		
	0.15	360	290	1.95	30 x 45	LKA2G471MS045***		
2700	0.15	360	290	2.00	35 x 40	LKA2G471MS040***		
	0.15	360	290	2.00	35 x 35	LKA2G471MS035***		

WV	CAP 25°C, 120Hz	DF 25°C, 120Hz	Max ESR 25°C, 120Hz	ESR (typ.) 25°C, 120Hz	Rated Ripple Current 85°C, 120Hz	Size ΦD×L	CodeP/N
(VDC)	(μF)	-	(mΩ)	(mΩ)	(Arms)	(mm)	-
400 2G (450)	560	0.15	360	290	2.30	25 x 80	LKA2G561MQ080***
		0.15	360	290	2.30	25 x 70	LKA2G561MQ070***
		0.15	360	290	2.10	30 x 60	LKA2G561MR060***
		0.15	360	290	2.20	35 x 45	LKA2G561MS045***
		0.15	350	270	2.30	35 x 50	LKA2G561MS050***
	680	0.15	350	270	2.55	25 x 80	LKA2G681MQ080***
		0.15	350	270	2.51	30 x 60	LKA2G681MR060***
		0.15	350	270	2.41	35 x 45	LKA2G681MS045***
	820	0.15	342	260	2.45	35 x 50	LKA2G681MS050***
		0.15	342	260	2.90	25 x 90	LKA2G821MQ090***
		0.15	342	260	2.85	30 x 70	LKA2G821MR070***
		0.15	342	260	2.60	35 x 50	LKA2G821MS050***
0.15		342	260	2.70	35 x 55	LKA2G821MS055***	
1000	0.15	300	250	2.80	35 x 60	LKA2G821MS060***	
	0.15	300	250	2.80	35 x 65	LKA2G821MS065***	
	0.15	200	117	3.60	25 x 110	LKA2G102MQ110***	
	0.15	200	117	3.60	30 x 90	LKA2G102MR090***	
	0.15	200	117	3.60	35 x 55	LKA2G102MS055***	
	0.15	200	117	3.60	35 x 60	LKA2G102MS060***	
	0.15	200	117	3.60	35 x 65	LKA2G102MS065***	
	0.15	200	117	3.60	35 x 70	LKA2G102MS070***	
400 2G (450)	1200	0.15	200	117	3.60	35 x 75	LKA2G102MS075***
		0.15	200	117	3.60	40 x 50	LKA2G102MB050***
		0.15	200	117	3.60	45 x 50	LKA2G102MV050***
		0.15	180	105	4.10	35 x 90	LKA2G122MS090***
		0.15	180	105	4.10	35 x 63	LKA2G122MS063***
		0.15	180	105	4.10	35 x 65	LKA2G122MS065***
		0.15	180	105	4.10	35 x 70	LKA2G122MS070***
		0.15	180	105	4.10	35 x 80	LKA2G122MS080***
		0.15	180	105	4.10	35 x 85	LKA2G122MS085***
	1500	0.15	180	105	4.10	40 x 60	LKA2G122MB060***
		0.15	180	105	4.10	40 x 65	LKA2G122MB065***
		0.15	180	105	4.10	40 x 70	LKA2G122MB070***
		0.15	180	105	4.10	40 x 80	LKA2G122MB080***
		0.15	180	105	4.10	45 x 70	LKA2G122MV070***
		0.15	160	100	4.50	35 x 80	LKA2G152MS080***
		0.15	160	100	4.50	35 x 85	LKA2G152MS085***
		0.15	160	100	4.50	35 x 90	LKA2G152MS090***
		0.15	160	100	4.50	35 x 95	LKA2G152MS095***
1800	0.15	160	100	4.50	35 x 100	LKA2G152MS100***	
	0.15	160	100	4.50	40 x 80	LKA2G152MB080***	
	0.15	160	100	4.50	45 x 70	LKA2G152MV070***	
	0.15	160	100	4.50	45 x 75	LKA2G152MV075***	
	0.15	140	90	5.30	35 x 90	LKA2G182MS090***	
	0.15	140	90	5.30	35 x 95	LKA2G182MS095***	
	0.15	140	90	5.30	35 x 100	LKA2G182MS100***	
	0.15	140	90	5.30	35 x 110	LKA2G182MS110***	
	0.15	140	90	5.30	40 x 80	LKA2G182MB080***	
	0.15	140	90	5.30	40 x 85	LKA2G182MB085***	
	0.15	140	90	5.30	40 x 90	LKA2G182MB090***	
	0.15	140	90	5.30	40 x 100	LKA2G182MB100***	
0.15	140	90	5.30	45 x 90	LKA2G182MV090***		

WV	CAP 25°C, 120Hz	DF 25°C, 120Hz	Max ESR 25°C, 120Hz	ESR (typ.) 25°C, 120Hz	Rated Ripple Current 85°C, 120Hz	Size ΦD×L	CodeP/N
(VDC)	(μF)	-	(mΩ)	(mΩ)	(Arms)	(mm)	-
400 2G (450)	2200	0.15	120	85	6.30	35 x 110	LKA2G222MS110***
		0.15	120	85	6.30	40 x 80	LKA2G222MB080***
		0.15	120	85	6.30	40 x 85	LKA2G222MB085***
		0.15	120	85	6.30	40 x 90	LKA2G222MB090***
		0.15	120	85	6.30	40 x 100	LKA2G222MB100***
		0.15	120	85	6.30	40 x 110	LKA2G222MB110***
	2500	0.15	110	80	6.80	40 x 90	LKA2G252MB090***
		0.15	110	80	6.80	45 x 80	LKA2G252MV080***
		0.15	100	70	7.10	45 x 90	LKA2G272MV090***
	2700	0.15	100	70	7.10	45 x 100	LKA2G272MV100***
		0.15	100	70	7.10	45 x 100	LKA2G272MV100***
	3300	0.15	90	60	7.40	45 x 100	LKA2G332MV100***
0.15		90	60	7.40	45 x 110	LKA2G332MV110***	
450 2W (500)	68	0.15	2930	2345	0.57	22 x 30	LKA2W680MP030***
		0.15	2430	1945	0.70	25 x 35	LKA2W820MQ035***
	100	0.15	1995	1600	0.72	22 x 35	LKA2W101MP035***
		0.15	1995	1600	0.73	25 x 30	LKA2W101MQ030***
	120	0.15	1660	1330	0.80	22 x 40	LKA2W121MP040***
		0.15	1660	1330	0.84	25 x 35	LKA2W121MQ035***
		0.15	1330	1070	0.89	25 x 40	LKA2W121MQ040***
		0.15	1330	1070	0.95	30 x 30	LKA2W121MR030***
		0.15	1330	1070	0.89	22 x 45	LKA2W151MP045***
	150	0.15	1330	1070	0.95	25 x 40	LKA2W151MQ040***
		0.15	1330	1070	0.99	30 x 35	LKA2W151MR035***
		0.15	1110	895	1.10	35 x 30	LKA2W151MS030***
		0.15	1110	895	1.11	22 x 50	LKA2W181MP050***
	180	0.15	1110	895	1.23	25 x 45	LKA2W181MQ045***
		0.15	915	730	1.10	30 x 40	LKA2W181MR040***
		0.15	915	730	1.20	35 x 30	LKA2W181MS030***
	220	0.15	915	730	1.32	22 x 60	LKA2W221MP060***
		0.15	915	730	1.20	25 x 50	LKA2W221MQ050***
0.15		915	730	1.32	30 x 40	LKA2W221MR040***	
0.15		740	590	1.40	22 x 70	LKA2W271MP070***	
270	0.15	740	590	1.50	25 x 50	LKA2W271MQ050***	
	0.15	610	490	1.55	30 x 40	LKA2W271MR040***	
	0.15	610	490	1.71	22 x 70	LKA2W331MP070***	
330	0.15	610	490	1.71	25 x 50	LKA2W331MQ050***	
	0.15	610	490	1.55	30 x 40	LKA2W331MR040***	
	0.15	520	415	1.65	35 x 35	LKA2W331MS035***	
	0.15	520	415	1.65	25 x 60	LKA2W391MQ060***	
390	0.15	520	415	1.65	30 x 45	LKA2W391MR045***	
	0.15	520	415	1.90	35 x 40	LKA2W471MS040***	
	0.15	430	342	1.93	25 x 70	LKA2W471MQ070***	
470	0.15	430	342	2.21	30 x 50	LKA2W471MR050***	
	0.15	360	320	1.99	35 x 45	LKA2W471MS045***	
560	0.15	360	320	2.25	25 x 70	LKA2W561MQ070***	
	0.15	360	320	2.25	30 x 60	LKA2W561MR060***	
	0.15	320	260	2.36	35 x 50	LKA2W561MS050***	
680	0.15	280	240	2.70	25 x 90	LKA2W681MQ090***	
	0.15	280	240	2.70	30 x 65	LKA2W681MR065***	
	0.15	290	230	2.80	35 x 55	LKA2W681MS055***	
820	0.15	260	210	3.20	30 x 80	LKA2W821MR080***	
	0.15	270	200	3.10	35 x 60	LKA2W821MS060***	

WV	CAP 25°C, 120Hz	DF 25°C, 120Hz	Max ESR 25°C, 120Hz	ESR (typ.) 25°C, 120Hz	Rated Ripple Current 85°C, 120Hz	Size ΦD×L	CodeP/N	
(VDC)	(μF)	-	(mΩ)	(mΩ)	(Arms)	(mm)	-	
450 2W (500)	1000	0.15	240	180	4.00	30 x 100	LKA2W102MR100***	
		0.15	250	170	3.90	35 x 65	LKA2W102MS065***	
	1200	0.15	220	150	4.30	35 x 90	LKA2W122MS090***	
		0.15	230	140	4.20	40 x 70	LKA2W122MB070***	
	1500	0.15	190	120	4.60	35 x 90	LKA2W152MS090***	
		0.15	200	110	4.50	40 x 70	LKA2W152MB070***	
	1800	0.15	170	90	5.10	35 x 110	LKA2W182MS110***	
		0.15	180	80	5.00	40 x 80	LKA2W182MB080***	
	2200	0.15	150	70	5.50	40 x 100	LKA2W222MB100***	
		0.15	160	60	5.40	45 x 80	LKA2W222MV080***	
	500 2H (550)	100	0.15	1995	1600	0.91	25 x 30	LKA2H101MQ030***
			0.15	1995	1600	0.91	30 x 25	LKA2H101MR025***
		120	0.15	1665	1330	1.00	30 x 30	LKA2H121MR030***
			0.15	1665	1330	1.00	35 x 25	LKA2H121MS025***
150		0.15	1330	1065	1.21	30 x 35	LKA2H151MR035***	
		0.15	1330	1065	1.21	35 x 30	LKA2H151MS030***	
180		0.15	1110	890	1.42	30 x 40	LKA2H181MR040***	
		0.15	1110	890	1.31	35 x 30	LKA2H181MS030***	
220		0.15	910	730	1.62	30 x 45	LKA2H221MR045***	
		0.15	910	730	1.51	35 x 35	LKA2H221MS035***	
270		0.15	740	595	1.80	30 x 50	LKA2H271MR050***	
		0.15	740	595	1.71	35 x 40	LKA2H271MS040***	
330		0.15	610	485	2.10	30 x 55	LKA2H331MR055***	
		0.15	610	485	2.00	35 x 45	LKA2H331MS045***	
390		0.15	520	415	2.30	30 x 60	LKA2H391MR060***	
		0.15	520	415	2.20	35 x 50	LKA2H391MS050***	
470		0.15	460	370	2.50	30 x 70	LKA2H471MR070***	
		0.15	460	370	2.40	35 x 55	LKA2H471MS055***	
560		0.15	410	330	2.70	30 x 80	LKA2H561MR080***	
		0.15	410	330	2.60	35 x 60	LKA2H561MS060***	
680		0.15	360	280	3.00	30 x 100	LKA2H681MR100***	
		0.15	360	280	2.90	35 x 70	LKA2H681MS070***	
820		0.15	310	240	3.40	35 x 80	LKA2H821MS080***	
		0.15	310	240	3.30	40 x 65	LKA2H821MB065***	
1000	0.15	270	210	3.80	40 x 80	LKA2H102MB080***		
	0.15	270	210	3.70	45 x 60	LKA2H102MV060***		
1200	0.15	230	180	4.20	40 x 90	LKA2H122MB090***		
	0.15	230	180	4.10	45 x 70	LKA2H122MV070***		
550 2Y (600)	100	0.15	1330	1065	0.76	25 x 35	LKA2Y101MQ035***	
		0.15	1330	1065	0.76	30 x 30	LKA2Y101MR030***	
	120	0.15	1110	890	0.88	30 x 35	LKA2Y121MR035***	
		0.15	1110	890	0.88	35 x 30	LKA2Y121MS030***	
	150	0.15	910	730	1.00	30 x 40	LKA2Y151MR040***	
		0.15	910	730	1.00	35 x 35	LKA2Y151MS035***	
	180	0.15	740	595	1.10	30 x 45	LKA2Y181MR045***	
		0.15	740	595	1.10	35 x 35	LKA2Y181MS035***	
	220	0.15	610	485	1.30	30 x 50	LKA2Y221MR050***	
		0.15	610	485	1.30	35 x 40	LKA2Y221MS040***	

\*\*\*\* Indicates terminal type, length, and sleeve color.

WV	CAP 25°C, 120Hz	DF 25°C, 120Hz	Max ESR 25°C, 120Hz	ESR (typ.) 25°C, 120Hz	Rated Ripple Current 85°C, 120Hz	Size ΦD×L	CodeP/N
(VDC)	(μF)	-	(mΩ)	(mΩ)	(Arms)	(mm)	-
550 2Y (600)	270	0.15	520	415	1.50	30 x 55	LKA2Y271MR055***
		0.15	520	415	1.50	35 x 45	LKA2Y271MS045***
	330	0.15	460	370	1.80	30 x 60	LKA2Y331MR060***
		0.15	460	370	1.80	35 x 50	LKA2Y331MS050***
	390	0.15	410	330	2.00	30 x 70	LKA2Y391MR070***
		0.15	410	330	2.00	35 x 55	LKA2Y391MS055***
	470	0.15	360	280	2.30	30 x 80	LKA2Y471MR080***
		0.15	360	280	2.30	35 x 60	LKA2Y471MS060***
	560	0.15	310	240	2.60	30 x 90	LKA2Y561MR090***
		0.15	310	240	2.60	35 x 70	LKA2Y561MS070***
	680	0.15	270	210	3.00	30 x 110	LKA2Y681MR110***
		0.15	270	210	2.90	35 x 80	LKA2Y681MS080***
	820	0.15	230	180	3.30	35 x 110	LKA2Y821MS110***
		0.15	230	180	3.20	40 x 80	LKA2Y821MB080***
	1000	0.15	210	150	3.60	40 x 90	LKA2Y102MB090***
		0.15	210	150	3.50	45 x 70	LKA2Y102MV070***
	1200	0.15	180	120	4.10	40 x 100	LKA2Y122MB100***
		0.15	180	120	4.00	45 x 80	LKA2Y122MV080***
	82	0.15	1510	1210	0.64	25 x 40	LKA2S820MQ040***
		0.15	1510	1210	0.64	30 x 30	LKA2S820MR030***
	100	0.15	1260	980	0.76	25 x 50	LKA2S101MQ050***
		0.15	1260	980	0.76	30 x 35	LKA2S101MR035***
	120	0.15	1080	850	0.88	30 x 40	LKA2S121MR040***
		0.15	1080	850	0.88	35 x 35	LKA2S121MS035***
150	0.15	890	690	1.00	30 x 45	LKA2S151MR045***	
	0.15	890	690	1.00	35 x 40	LKA2S151MS040***	
180	0.15	720	580	1.10	30 x 50	LKA2S181MR050***	
	0.15	720	580	1.10	35 x 40	LKA2S181MS040***	
220	0.15	580	460	1.30	30 x 55	LKA2S221MR055***	
	0.15	580	460	1.30	35 x 45	LKA2S221MS045***	
270	0.15	510	410	1.40	30 x 60	LKA2S271MR060***	
	0.15	510	410	1.40	35 x 50	LKA2S271MS050***	
330	0.15	450	310	1.70	30 x 70	LKA2S331MR070***	
	0.15	450	310	1.70	35 x 55	LKA2S331MS055***	
390	0.15	400	290	1.90	30 x 80	LKA2S391MR080***	
	0.15	400	290	1.90	35 x 60	LKA2S391MS060***	
470	0.15	350	260	2.20	30 x 90	LKA2S471MR090***	
	0.15	350	260	2.20	35 x 65	LKA2S471MS065***	
560	0.15	300	230	2.50	30 x 100	LKA2S561MR100***	
	0.15	300	230	2.50	35 x 70	LKA2S561MS070***	
680	0.15	260	200	2.90	30 x 110	LKA2S681MR110***	
	0.15	260	200	2.80	35 x 80	LKA2S681MS080***	
820	0.15	220	170	3.20	35 x 110	LKA2S821MS110***	
	0.15	220	170	3.10	40 x 90	LKA2S821MB090***	
1000	0.15	200	140	3.50	40 x 100	LKA2S102MB100***	
	0.15	200	140	3.40	45 x 80	LKA2S102MV080***	
1200	0.15	170	110	3.80	40 x 110	LKA2S122MB110***	
	0.15	170	110	3.60	45 x 90	LKA2S122MV090***	

If you need to know more about product specifications, sizes and other relevant data, if not fully listed, you can contact through phone, wechat and other tools to understand

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