

EPCOS DC Link Film Capacitors



This product is RoHS compliant.



DIMENSIONS: mm

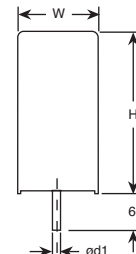
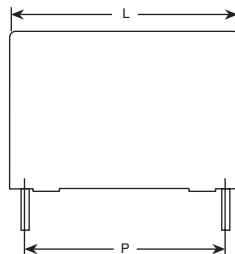
EPCOS MKP 2/4 PINS - SWITCHING DC LINK FILM RADIAL CAPACITORS

Marking:

- Manufacturer's logo
- Rated Capacitance
- Tolerance
- Rated DC voltage
- Type Number

Construction:

- Dielectric: Polypropylene (MKP) film
- Wound technology
- Plastic case (UL 94 V-0)
- Epoxy resin sealing



Specifications:

- Maximum operating temperature: 100°C
- DC test voltage between terminations (to IEC61017): 1.5 x V_n, 10 s / 1.65 x V_n, 2 s
- Max. peak Current: C (μF) x dv/dt (V/μs)
- Peak non-repetitive current: 1.5 x I_r

Terminals:

- Parallel wire leads, lead-free tinned



RoHS Compliant

Film Capacitors

2 Pin Film Capacitors

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Epcos Part No.	Max. Dimensions: mm			Value (μF)	dv/dt V/μs	Lead Space (P) (mm)	Lead Dia. (mm)	Voltage (DC) (85°C)	Voltage (DC) (70°C)	Voltage (VAC rms)	Price Each			
		W	H	L								1	25	100	500
871-B32674D3225K	B32674D3225K	11.0	19.0	31.5	2.2	40	27.5	0.8	300	450	160	2.35	2.23	2.12	1.71
871-B32674D3335K	B32674D3335K	12.5	21.5	31.5	3.3	40	27.5	0.8	300	450	160	3.39	3.22	3.05	2.89
871-B32674D3475K	B32674D3475K	14.0	24.5	31.5	4.7	40	27.5	0.8	300	450	160	2.97	2.65	2.25	1.75
871-B32674D3565K	B32674D3565K	15.0	24.5	31.5	5.6	40	27.5	0.8	300	450	160	3.18	3.03	2.70	2.11
871-B32674D3685K	B32674D3685K	18.0	27.5	31.5	6.8	40	27.5	0.8	300	450	160	4.95	4.04	3.42	2.65
871-B32674D3805K	B32674D3805K	16.0	32.0	31.5	8.0	40	27.5	0.8	300	450	160	5.61	5.33	3.87	3.01
871-B32674D3825K	B32674D3825K	18.0	33.0	31.5	8.2	40	27.5	0.8	300	450	160	4.70	4.11	3.21	2.48
871-B32674D3106K	B32674D3106K	21.0	31.0	31.5	10	40	27.5	0.8	300	450	160	6.65	5.02	4.27	3.30
871-B32674D3126K	B32674D3126K	22.0	36.5	31.5	12	40	27.5	0.8	300	450	160	7.46	5.64	4.78	3.72
871-B32674D4155K	B32674D4155K	11.0	19.0	31.5	1.5	75	27.5	0.8	450	630	275	1.98	1.65	1.41	1.09
871-B32674D4225K	B32674D4225K	12.5	21.5	31.5	2.2	75	27.5	0.8	450	630	275	2.30	1.92	1.60	1.24
871-B32674D4335K	B32674D4335K	15.0	24.5	31.5	3.3	75	27.5	0.8	450	630	275	3.22	2.42	2.06	1.60
871-B32674D4475K	B32674D4475K	18.0	27.5	31.5	4.7	75	27.5	0.8	450	630	275	3.18	3.03	2.70	2.11
871-B32674D4505K	B32674D4505K	16.0	32.0	31.5	5.0	75	27.5	0.8	450	630	275	3.61	3.26	2.63	2.36
871-B32674D4565K	B32674D4565K	16.0	33.0	31.5	5.6	75	27.5	0.8	450	630	275	4.11	3.72	3.00	2.70
871-B32674D4605K	B32674D4605K	21.0	31.0	31.5	6.0	75	27.5	0.8	450	630	275	5.61	5.33	3.87	3.01
871-B32674D4685K	B32674D4685K	22.0	36.5	31.5	6.8	75	27.5	0.8	450	630	275	6.35	4.79	4.06	3.17
871-B32674D4755K	B32674D4755K	22.0	36.5	31.5	7.5	75	27.5	0.8	450	630	275	6.94	5.33	4.52	3.51
871-B32674D6105K	B32674D6105K	11.0	19.0	31.5	1.0	100	27.5	0.8	630	800	350	1.98	1.65	1.35	1.04
871-B32674D6155K	B32674D6155K	12.5	21.5	31.5	1.5	100	27.5	0.8	630	800	350	2.30	1.92	1.60	1.24
871-B32674D6225K	B32674D6225K	15.0	24.5	31.5	2.2	100	27.5	0.8	630	800	350	2.97	2.65	2.25	1.75
871-B32674D6335K	B32674D6335K	16.0	32.0	31.5	3.3	100	27.5	0.8	630	800	350	3.61	3.26	2.63	2.36
871-B32674D6475K	B32674D6475K	22.0	36.5	31.5	4.7	100	27.5	0.8	630	800	350	4.11	3.72	3.00	2.68
871-B32674D6505K	B32674D6505K	22.0	36.5	31.5	5.0	100	27.5	0.8	630	800	350	5.61	5.33	3.87	3.01
871-B32674D1684K	B32674D1684K	11.0	19.0	31.5	0.68	125	27.5	0.8	750	900	375	1.98	1.65	1.35	1.04
871-B32674D1105K	B32674D1105K	12.5	21.5	31.5	1.0	125	27.5	0.8	750	900	375	2.30	1.92	1.60	1.24
871-B32674D1155K	B32674D1155K	14.0	24.5	31.5	1.5	125	27.5	0.8	750	900	375	3.01	2.42	1.93	1.50
871-B32674D1225K	B32674D1225K	18.0	27.5	31.5	2.2	125	27.5	0.8	750	900	375	3.22	2.88	2.45	1.90
871-B32674D1335K	B32674D1335K	21.0	31.0	31.5	3.3	125	27.5	0.8	750	900	375	4.11	3.72	3.00	2.70
871-B32674D1405K	B32674D1405K	22.0	36.5	31.5	4.0	125	27.5	0.8	750	900	375	5.61	5.33	3.87	3.01
871-B32674D8684K	B32674D8684K	11.0	21.0	31.5	0.68	150	27.5	0.8	875	1050	400	1.98	1.65	1.41	1.09
871-B32674D8105K	B32674D8105K	13.5	23.0	31.5	1.0	150	27.5	0.8	875	1050	400	2.30	1.92	1.60	1.24
871-B32674D8155K	B32674D8155K	18.0	27.5	31.5	1.5	150	27.5	0.8	875	1050	400	2.97	2.65	2.25	1.75
871-B32674D8225K	B32674D8225K	18.0	33.0	31.5	2.2	150	27.5	0.8	875	1050	400	3.61	3.26	2.63	2.36
871-B32674D8305K	B32674D8305K	22.0	36.5	31.5	3.0	150	27.5	0.8	875	1050	400	5.35	5.08	4.02	2.87
871-B32674D8474K	B32674D8474K	11.0	19.0	31.5	0.47	100	27.5	0.8	875	1050	400	2.01	1.65	1.29	.998
871-B32676E3335K	B32676E3335K	12.0	22.0	42.0	3.3	22	37.5	1.0	300	450	160	4.61	4.38	3.23	2.50
871-B32676E3475K	B32676E3475K	12.0	22.0	42.0	4.7	22	37.5	1.0	300	450	160	3.94	3.75	3.55	2.76
871-B32676E3565K	B32676E3565K	14.0	25.0	42.0	5.6	22	37.5	1.0	300	450	160	4.38	4.16	3.87	3.01
871-B32676E3685K	B32676E3685K	16.0	28.5	42.0	6.8	22	37.5	1.0	300	450	160	6.28	4.80	3.46	2.69
871-B32676E3106K	B32676E3106K	18.0	32.5	42.0	10	22	37.5	1.0	300	450	160	7.93	7.53	7.17	6.81
871-B32676E3126K	B32676E3126K	18.0	32.5	42.0	12	22	37.5	1.0	300	450	160	8.58	6.85	5.82	4.52
871-B32676E3156K	B32676E3156K	20.0	39.5	42.0	15	22	37.5	1.0	300	450	160	8.05	6.56	5.69	4.43
871-B32676E3206K	B32676E3206K	28.0	37.0	42.0	20	22	37.5	1.0	300	450	160	10.67	10.14	9.39	7.29
871-B32676E3226K	B32676E3226K	28.0	42.5	42.0	22	22	37.5	1.0	300	450	160	13.89	11.29	9.58	7.45
871-B32676E3256K	B32676E3256K	28.0	42.5	42.0	25	22	37.5	1.0	300	450	160	11.18	10.61	9.71	7.54
871-B32676E3306K	B32676E3306K	30.0	45.0	42.0	30	22	37.5	1.0	300	450	160	18.65	15.40	11.98	9.32
871-B32676E4305K	B32676E4305K	12.0	22.0	42.0	3.0	54	37.5	1.0	450	630	275	4.61	4.38	3.23	2.50
871-B32676E4335K	B32676E4335K	14.0	25.0	42.0	3.3	54	37.5	1.0	450	630	275	5.25	4.03	3.36	2.60
871-B32676E4475K	B32676E4475K	16.0	28.5	42.0	4.7	54	37.5	1.0	450	630	275	4.38	4.16	3.87	3.01
871-B32676E4565K	B32676E4565K	16.0	28.5	42.0	5.6	54	37.5	1.0	450	630	275	4.77	4.52	4.29	2.77
871-B32676E4685K	B32676E4685K	18.0	32.5	42.0	6.8	54	37.5	1.0	450	630	275	7.57	5.72	4.85	3.76
871-B32676E4106K	B32676E4106K	20.0	39.5	42.0	10	54	37.5	1.0	450	630	275	9.88	7.47	6.35	4.92
871-B32676E4206K	B32676E4206K	30.0	45.0	42.0	20	54	37.5	1.0	450	630	275	14.54	13.81	10.03	7.81
871-B32676E6205K	B32676E6205K	12.0	22.0	42.0	2.0	73	37.5	1.0	630	800	350	4.29	4.08	2.33	1.80
871-B32676E6275K	B32676E6275K	14.0	25.0	42.0	2.7	73	37.5	1.0	630	800	350	3.88	3.69	3.42	2.65
871-B32676E6335K	B32676E6335K	16.0	28.5	42.0	3.3	73	37.5	1.0	630	800	350	4.38	4.16	3.87	3.01
871-B32676E6405K	B32676E6405K	16.0	28.5	42.0	4.0	73	37.5	1.0	630	800	350	6.35	5.15	4.06	3.17
871-B32676E6475K	B32676E6475K	18.0	32.5	42.0	4.7	73	37.5	1.0	630	800	350	5.95	4.95	3.35	2.60
871-B32676E6685K	B32676E6685K	20.0	39.5	42.0	6.8	73	37.5	1.0	630	800	350	7.93	6.10	5.18	4.03
871-B32676E6755K	B32676E6755K	20.0	39.5	42.0	7.5	73	37.5	1.0	630	800	350	8.27	6.62	5.62	4.37
871-B32676E6825K	B32676E6825K	28.0	37.0	42.0	8.2	73	37.5	1.0	630	800	350	8.24	7.83	7.25	5.64