



Spécifications générales :

Électrique : Tension nominale : 100 V c.c., 250 V c.c., 400 V c.c., 630 V c.c. Tolérance de capacité : ±10 % (K) Résistance d'isolement : moins de 0,33 µF : 9 000 MΩ ; plus de 0,33 µF : 3 000 MΩ. Facteur de dissipation = 1,0 % à 1 kHz Tension de tenue : tension nominale x 1,5 (1 minute) Température de fonctionnement : - 40 à 85 °C

Renvois ECO-E Panasonic :

Sprague : DF450P/451P/453P ; Westlake : 160168/185/167/184/186 ; Mepco : 713A1/719A1/C280 ; TRW : X601PE/X601CPE ; Packtron : MF/RB ; Secor : MMKS/MMKR/MMDR ; RIFA : PHE353/PHE354 ; Roederstein : MKT1818/MKT1822 ; WIMA : MKS ; CSF Thompson : MD/MC ; Siemens : B325-XX ; Rubycon : MC/MN ; Nichicon : DDXM.

Tension de service	Cap. µF	Dimensions (mm)					N° de référence Digi-Key	Prix					N° de référence Panasonic		
		A	B	C	F	G	Dia.	1	10	100	1 000	5 000	10 000		
100	.1	12.0	4.0	7.4	10.0	1.0	.6	E1104-ND	.29	2.49	19.51	124.26	117.08/M	107.80/M	ECQ-E1104KZ
	.12	12.0	4.5	7.4	10.0	1.0	.6	E1124-ND	.30	2.57	20.11	128.07	120.66/M	111.10/M	ECQ-E1124KZ
	.15	12.0	4.0	9.5	10.0	1.0	.6	E1154-ND	.30	2.64	20.70	131.87	124.25/M	114.40/M	ECQ-E1154KZ
	.18	12.0	4.5	10.0	10.0	1.0	.6	E1184-ND	.33	2.80	21.89	139.48	131.41/M	121.00/M	ECQ-E1184KZ
	.22	12.0	5.0	10.5	10.0	1.0	.6	E1224-ND	.35	3.00	23.49	149.62	140.97/M	129.80/M	ECQ-E1224KZ
	.27	17.0	4.5	8.0	15.0	1.0	.6	E1274-ND	.39	3.30	25.88	164.83	155.31/M	143.00/M	ECQ-E1274KZ
	.33	17.0	4.5	10.0	15.0	1.0	.6	E1334-ND	.43	3.68	28.87	183.86	173.23/M	159.50/M	ECQ-E1334KZ
	.39	17.0	5.0	10.0	15.0	1.0	.6	E1394-ND	.45	3.81	29.86	190.19	179.20/M	165.00/M	ECQ-E1394KZ
	.47	17.0	5.5	11.0	15.0	1.0	.6	E1474-ND	.47	4.01	31.45	200.34	188.76/M	173.80/M	ECQ-E1474KZ
	.56	17.0	6.5	11.5	15.0	1.0	.6	E1564-ND	.54	4.62	36.23	230.77	217.43/M	200.20/M	ECQ-E1564KZ
	.68	17.0	7.0	12.0	15.0	1.0	.8	E1684-ND	.61	5.26	41.21	262.47	247.29/M	227.70/M	ECQ-E1684KZ
	.82	17.0	7.5	13.0	15.0	1.0	.8	E1824-ND	.67	5.77	45.19	287.83	271.19/M	249.70/M	ECQ-E1824KZ
	1.0	17.0	8.0	14.0	15.0	1.0	.8	E1105-ND	.73	6.28	49.17	313.19	295.08/M	271.70/M	ECQ-E1105KZ
	1.2	17.0	8.5	16.0	15.0	1.0	.8	E1125-ND	.85	7.27	56.93	362.63	341.67/M	314.60/M	ECQ-E1125KZ
	1.5	25.5	7.5	14.5	22.5	1.0	.8	E1155-ND	.99	8.49	66.48	423.50	399.01/M	367.40/M	ECQ-E1155KZ
	1.8	25.5	8.5	16.0	22.5	1.0	.8	E1185-ND	1.10	9.43	73.85	470.42	443.21/M	408.10/M	ECQ-E1185KZ
	2.2	25.5	9.5	16.5	22.5	1.0	.8	E1225-ND	1.25	10.67	83.60	532.54	501.75/M	462.00/M	ECQ-E1225KZ
	2.7	25.5	10.0	18.5	22.5	1.0	.8	E1275-ND	1.41	12.12	94.95	604.82	569.85/M	524.70/M	ECQ-E1275KZ
	3.3	25.5	10.0	19.0	22.5	1.0	.8	E1335-ND	1.80	15.45	121.02	770.92	726.34/M	668.80/M	ECQ-E1335KZ
	3.9	30.5	11.0	18.0	27.5	1.5	.8	E1395-ND	2.04	17.51	137.15	873.62	823.11/M	757.90/M	ECQ-E1395KZ
4.7	30.5	11.0	20.5	27.5	1.5	.8	E1475-ND	2.30	19.74	154.66	985.20	928.23/M	854.70/M	ECQ-E1475KZ	
5.6	30.5	12.5	21.0	27.5	1.5	.8	E1565-ND	2.74	23.48	183.92	1171.60	1103.85/M	1016.40/M	ECQ-E1565KZ	
6.8	30.5	13.0	24.0	27.5	1.5	.8	E1685-ND	3.11	26.66	208.80	1330.09	1253.18/M	1153.90/M	ECQ-E1685KZ	
8.2	30.5	15.0	25.0	27.5	1.5	.8	E1825-ND	3.59	30.75	240.84	1534.23	1445.51/M	1331.00/M	ECQ-E1825KZ	
10.0	30.5	16.0	27.0	27.5	1.5	.8	E1106-ND	4.18	35.78	280.26	1785.29	1682.05/M	1548.80/M	ECQ-E1106KZ	
250	.01	12.5	5.0	8.5	10.0	1.0	.6	E2103-ND	.26	2.26	17.72	112.85	106.33/M	97.90/M	ECQ-E2103KZ
	.012	12.5	5.0	8.5	10.0	1.0	.6	E2123-ND	.26	2.26	17.72	112.85	106.33/M	97.90/M	ECQ-E2123KZ
	.015	12.5	5.0	8.5	10.0	1.0	.6	E2153-ND	.26	2.26	17.72	112.85	106.33/M	97.90/M	ECQ-E2153KZ
	.018	12.5	5.0	8.5	10.0	1.0	.6	E2183-ND	.26	2.26	17.72	112.85	106.33/M	97.90/M	ECQ-E2183KZ
	.022	12.5	5.0	8.5	10.0	1.0	.6	E2223-ND	.26	2.26	17.72	112.85	106.33/M	97.90/M	ECQ-E2223KZ
	.027	12.5	5.0	8.5	10.0	1.0	.6	E2273-ND	.26	2.26	17.72	112.85	106.33/M	97.90/M	ECQ-E2273KZ
	.033	12.5	5.0	8.5	10.0	1.0	.6	E2333-ND	.26	2.26	17.72	112.85	106.33/M	97.90/M	ECQ-E2333KZ
	.039	12.5	5.0	8.5	10.0	1.0	.6	E2393-ND	.26	2.26	17.72	112.85	106.33/M	97.90/M	ECQ-E2393KZ
	.047	12.5	5.0	8.0	10.0	1.0	.6	E2473-ND	.22	1.85	14.53	92.56	87.21/M	80.30/M	ECQ-E2473KZ
	.056	12.5	5.5	8.5	10.0	1.0	.6	E2563-ND	.27	2.34	18.31	116.65	109.91/M	101.20/M	ECQ-E2563KZ
	.068	12.5	5.5	8.5	10.0	1.0	.6	E2683-ND	.28	2.39	18.71	119.19	112.30/M	103.40/M	ECQ-E2683KZ
	.082	12.5	5.5	10.0	10.0	1.0	.6	E2823-ND	.29	2.49	19.51	124.26	117.08/M	107.80/M	ECQ-E2823KZ
	.10	12.5	5.5	10.5	10.0	1.0	.6	E2104-ND	.22	1.86	14.59	92.94	87.57/M	80.63/M	ECQ-E2104KZ
	.12	17.5	5.5	10.0	15.0	1.0	.8	E2124-ND	.34	2.90	22.69	144.55	136.19/M	125.40/M	ECQ-E2124KZ
	.15	17.5	6.0	10.5	15.0	1.0	.8	E2154-ND	.36	3.15	24.68	157.23	148.14/M	136.40/M	ECQ-E2154KZ
	.18	17.5	6.0	10.5	15.0	1.0	.8	E2184-ND	.39	3.30	25.88	164.83	155.31/M	143.00/M	ECQ-E2184KZ
	.22	17.5	6.0	11.0	15.0	1.0	.8	E2224-ND	.32	2.80	21.88	139.35	131.29/M	120.89/M	ECQ-E2224KZ
	.27	23.0	6.0	10.5	20.0	1.0	.8	E2274-ND	.47	3.99	31.25	199.07	187.56/M	172.70/M	ECQ-E2274KZ
	.33	23.0	6.0	11.0	20.0	1.0	.8	E2334-ND	.51	4.37	34.24	218.09	205.48/M	189.20/M	ECQ-E2334KZ
	.39	23.0	6.5	11.5	20.0	1.0	.8	E2394-ND	.55	4.70	36.84	234.58	221.01/M	203.50/M	ECQ-E2394KZ
.47	23.0	7.0	12.0	20.0	1.0	.8	E2474-ND	.58	5.03	39.41	251.06	236.54/M	217.80/M	ECQ-E2474KZ	
.56	23.0	7.5	13.0	20.0	1.0	.8	E2564-ND	.64	5.51	43.20	275.15	259.24/M	238.70/M	ECQ-E2564KZ	
.68	23.0	8.5	14.0	20.0	1.0	.8	E2684-ND	.71	6.07	47.58	303.04	285.52/M	262.90/M	ECQ-E2684KZ	
.82	31.0	7.5	13.0	27.5	1.0	.8	E2824-ND	.78	6.68	52.35	333.47	314.19/M	289.30/M	ECQ-E2824KZ	
1.0	31.0	8.5	14.0	27.5	1.0	.8	E2105-ND	.83	7.09	55.54	353.76	333.31/M	306.90/M	ECQ-E2105KZ	
1.2	31.0	8.5	16.0	27.5	1.0	.8	E2125-ND	.91	7.78	60.91	387.99	365.56/M	336.60/M	ECQ-E2125KZ	
1.5	31.0	9.5	17.0	27.5	1.0	.8	E2155-ND	1.17	10.01	78.42	499.58	470.69/M	433.40/M	ECQ-E2155KZ	
1.8	31.0	9.5	18.5	27.5	1.0	.8	E2185-ND	1.41	12.07	94.55	602.28	567.46/M	522.50/M	ECQ-E2185KZ	
2.2	31.0	10.5	19.5	27.5	1.0	.8	E2225-ND	1.41	12.12	94.95	604.82	569.85/M	524.70/M	ECQ-E2225KZ	
400	.01	14.0	5.0	8.5	10.5	1.0	.6	E4103-ND	.36	3.05	23.89	152.16	143.36/M	132.00/M	ECQ-E4103KZ
	.012	14.0	5.5	8.5	10.5	1.0	.6	E4123-ND	.36	3.05	23.89	152.16	143.36/M	132.00/M	ECQ-E4123KZ
	.015	14.0	5.0	8.5	10.5	1.0	.6	E4153-ND	.36	3.15	24.68	157.23	148.14/M	136.40/M	ECQ-E4153KZ
	.018	14.0	5.5	8.5	10.5	1.0	.6	E4183-ND	.36	3.15	24.68	157.23	148.14/M	136.40/M	ECQ-E4183KZ
	.022	14.0	5.5	10.0	10.5	1.0	.6	E4223-ND	.37	3.18	24.88	158.50	149.33/M	137.50/M	ECQ-E4223KZ
	.027	14.0	5.5	10.5	10.5	1.0	.6	E4273-ND	.40	3.38	26.48	168.64	158.89/M	146.30/M	ECQ-E4273KZ
	.033	14.0	6.0	11.0	10.5	1.0	.6	E4333-ND	.42	3.56	27.87	177.51	167.25/M	154.00/M	ECQ-E4333KZ
	.039	14.0	6.5	11.5	10.5	1.0	.6	E4393-ND	.42	3.61	28.26	180.05	169.64/M	156.20/M	ECQ-E4393KZ
	.047	14.0	7.0	12.0	10.5	1.0	.6	E4473-ND	.42	3.61	28.26	180.05	169.64/M	156.20/M	ECQ-E4473KZ
	.056	17.0	6.5	11.0	13.5	1.0	.6	E4563-ND	.46	3.89	30.46	194.00	182.78/M	168.30/M	ECQ-E4563KZ
	.068	17.0	7.0	12.0	13.5	1.0	.6	E4683-ND	.48	4.12	32.25	205.41	193.54/M	178.20/M	ECQ-E4683KZ
	.082	17.0	7.5	12.5	13.5	1.0	.6	E4823-ND	.50	4.29	33.64	214.28	201.90/M	185.90/M	ECQ-E4823KZ
	.10	17.0	7.5	14.5	13.5	1.0	.6	E4104-ND	.49	4.22	33.04	210.48	198.31/M	182.60/M	ECQ-E4104KZ
	.12	17.0	8.5	15.5	13.5	1.0	.6	E4124-ND	.56	4.80	37.62	239.64	225.79/M	207.90/M	ECQ-E4124KZ
	.15	17.0	9.0	16.5	13.5	1.0	.8	E4154-ND	.61	5.26	41.21	262.47	247.29/M	227.70/M	ECQ-E4154KZ
	.18	17.0	10.0	17.0	13.5	1.0	.8	E4184-ND	.65	5.					