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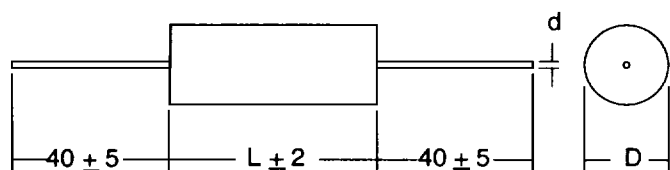


Specifications



Capacitors

Outline Dimensions in Millimeters



D	< 10mm	> 10mm ≤ 22mm	> 22mm
d	0.8mm (20 AWG)	1mm (18 AWG)	1.2mm (16 AWG)

Vdc	850V	1200 V	2000 V	3000 V
Vp	1200 V	1600 V	2400 V	3500 V

GENERAL CHARACTERISTICS

Catalog Number	C μF	Rated Vdc	Rated Vac	dV/dt V/μs	I _{PKR} A	ESR typ. at 100 KHz mΩ	I _{RMS} @100 KHz - @70°C A	Dimensions	
								D max	L
42L1152	0.15	850	450	300	45	9.5	5	10.0	31
42L1222	0.22	850	450	300	66	6.6	7	12.0	31
42L1332	0.33	850	450	300	100	4.6	9	14.5	31
42L1472	0.47	850	450	300	140	3.5	9	17.0	31
42L1682	0.68	850	450	300	200	2.7	9	20.5	31
42L1101	1.0	850	450	200	200	3.1	9	20.5	42
42L1151	1.5	850	450	200	300	2.3	11	24.5	42
42L1201	2.0	850	450	200	400	2.0	11	28.5	42
42L1221	2.2	850	450	200	440	1.9	11	30.0	42
42L1251	2.5	850	450	200	500	1.9	11	31.5	42
42L2102	0.1	1200	500	1100	110	8.7	7	14.0	31
42L2152	0.15	1200	500	1100	165	6.1	9	17.0	31
42L2222	0.22	1200	500	1100	240	4.5	9	20.5	31
42L2332	0.33	1200	500	650	215	4.7	9	19.5	42
42L2472	0.47	1200	500	650	305	3.6	9	23.0	42
42L2682	0.68	1200	500	650	440	2.7	11	27.5	42
42L2101	1.0	1200	500	650	650	2.3	11	33.5	42
42L2121	1.2	1200	500	400	480	2.8	11	29.0	55
42L3223	0.022	2000	630	1750	39	31.9	3	10.5	31
42L3333	0.033	2000	630	1750	58	21.4	4	12.5	31
42L3473	0.047	2000	630	1750	80	15.2	5	14.5	31
42L3683	0.068	2000	630	1750	120	10.8	7	17.0	31
42L3102	0.1	2000	630	1750	175	7.6	9	20.5	31
42L3152	0.15	2000	630	1000	150	7.4	9	19.5	42
42L3222	0.22	2000	630	1000	220	5.4	9	23.5	42
42L3332	0.33	2000	630	1000	330	3.9	11	28.5	42
42L3472	0.47	2000	630	1000	470	3.1	11	33.5	42
42L3562	0.56	2000	630	650	365	3.9	11	29.0	55
42L4103	0.01	3000	750	2750	28	61.6	2	12.0	31
42L4153	0.015	3000	750	2750	41	41.3	3	14.0	31
42L4223	0.022	3000	750	2750	60	28.4	4	16.5	31
42L4333	0.033	3000	750	2750	90	19.2	5	20.0	31
42L4473	0.047	3000	750	1600	75	17.9	6	18.5	42
42L4683	0.068	3000	750	1600	110	12.6	8	22.0	42
42L4102	0.1	3000	750	1600	160	8.8	11	26.5	42
42L4152	0.15	3000	750	1600	240	6.2	11	32.0	42



**GE Motors
& Industrial Systems**

Capacitors