



CKE Part Number	Marking On Part	Max Applied Contin. Volts		Varistor Voltage @ 1 mA DC	Energy 2ms	Max. Clamping Voltage 8/20 μ s		Peak Current	Typical Capacitance	Dimensions (mm) - Figure 64			
		AC _{RMS}	DC	DC Volts	Joules	Volts	Amps	Amps	pF	D-Max	± 1 mm T-Max	W	d
 Z130LA2H	1302H	130	170	200 (185-225)	12.5	340	10	1750	250	9.0	4.7	5.0	0.6
 Z130LA5H	1305H	130	170	200 (185-225)	25	340	25	3500	570	14.0	5.1	7.5	0.8
 Z130LA10AH	130H10A	130	170	200 (185-225)	50	340	50	6000	1150	17.5	5.1	7.5	0.8
 Z130LA20AH	130H20A	130	170	200 (185-225)	100	340	100	10000	2300	25.0	5.5	10.0	1.0
 Z130LA20BH	130H20B	130	170	200 (185-210)	100	325	100	10000	2300	25.0	5.5	10.0	1.0
 Z140LA2H	1402H	140	180	220 (198-242)	13.5	360	10	1750	250	9.0	4.7	5.0	0.6
 Z140LA5H	1405H	140	180	220 (198-242)	27.5	360	25	3500	560	14.0	5.1	7.5	0.8
 Z140LA10AH	140H10A	140	180	220 (198-242)	55	360	50	6000	1100	17.5	5.1	7.5	0.8
 Z140LA20AH	140H20A	140	180	220 (198-242)	110	360	100	10000	2200	25.0	5.5	10.0	1.0
 Z140LA20BH	140H20B	140	180	220 (198-230)	110	345	100	10000	2200	25.0	5.5	10.0	1.0
 Z150LA2H	1502H	150	200	240 (216-264)	15	395	10	1750	240	9.0	4.7	5.0	0.6
 Z150LA5H	1505H	150	200	240 (216-264)	30	395	25	3500	550	14.0	5.1	7.5	0.8
 Z150LA10AH	150H10A	150	200	240 (216-264)	60	395	50	6000	1050	17.5	5.1	7.5	0.8
 Z150LA20AH	150H20A	150	200	240 (216-264)	120	395	100	10000	2200	25.0	5.5	10.0	1.0
 Z150LA20BH	150H20B	150	200	240 (216-252)	120	375	100	10000	2200	25.0	5.5	10.0	1.0
 Z175LA2H	1752H	175	225	270 (247-303)	17	455	10	1750	220	9.0	4.8	5.0	0.6
 Z175LA5H	1755H	175	225	270 (247-303)	35	455	25	3500	530	14.0	5.2	7.5	0.8
 Z175LA10AH	175H10A	175	225	270 (247-303)	70	455	50	6000	1000	17.5	5.2	7.5	0.8
 Z175LA20AH	175H20A	175	225	270 (247-303)	135	455	100	10000	2100	25.0	5.6	10.0	1.0
 Z175LA20BH	175H20B	175	225	270 (247-284)	135	435	100	10000	2100	25.0	5.6	10.0	1.0
 Z200LA2H	2002H	195	250	300 (270-330)	18.5	500	10	1750	190	9.0	4.8	5.0	0.6
 Z200LA5H	2005H	195	250	300 (270-330)	38	500	25	3500	500	14.0	5.2	7.5	0.8
 Z200LA10AH	200H10A	195	250	300 (270-330)	78	500	50	6000	900	17.5	5.2	7.5	0.8
 Z200LA20AH	200H20A	195	250	300 (270-330)	148	500	100	10000	1800	25.0	5.6	10.0	1.0
 Z200LA20BH	200H20B	195	250	300 (270-315)	148	475	100	10000	1800	25.0	5.6	10.0	1.0
 Z210LA4H	2104H	210	275	330 (297-363)	20	550	10	1750	170	9.0	4.9	5.0	0.6
 Z210LA10H	210LH	210	275	330 (297-363)	42	550	25	3500	450	14.0	5.3	7.5	0.8
 Z210LA20AH	210H20A	210	275	330 (297-363)	80	550	50	6000	850	17.5	5.3	7.5	0.8
 Z210LA40AH	210H40A	210	275	330 (297-363)	160	550	100	10000	1750	25.0	5.7	10.0	1.0
 Z210LA40BH	210H40B	210	275	330 (297-345)	160	525	100	10000	1750	25.0	5.7	10.0	1.0
 Z230LA4H	2304H	230	300	360 (324-396)	23	595	10	1750	180	9.0	4.9	5.0	0.6
 Z230LA10H	230H	230	300	360 (324-396)	45	595	25	3500	450	14.0	5.3	7.5	0.8
 Z230LA20AH	230H20A	230	300	360 (324-386)	90	595	50	6000	850	17.5	5.3	7.5	0.8
 Z230LA40AH	230H40A	230	300	360 (324-396)	180	595	100	10000	1700	25.0	5.7	10.0	1.0
 Z230LA40BH	230H40B	230	300	360 (324-380)	180	565	100	10000	1700	25.0	5.7	10.0	1.0
 Z250LA4H	2504H	250	320	390 (351-429)	25	650	10	1750	160	9.0	5.1	5.0	0.6
 Z250LA10H	250H	250	320	390 (351-429)	50	650	25	3500	430	14.0	5.5	7.5	0.8
 Z250LA20AH	250H20A	250	320	390 (351-429)	100	650	50	6000	800	17.5	5.5	7.5	0.8
 Z250LA40AH	250H40A	250	320	390 (351-429)	195	650	100	10000	1400	25.0	5.9	10.0	1.0
 Z250LA40BH	250H40B	250	320	390 (351-410)	195	620	100	10000	1400	25.0	5.9	10.0	1.0
 Z275LA4H	2754H	275	350	430 (387-473)	27.5	710	10	1750	150	9.0	5.3	5.0	0.6
 Z275LA10H	275H	275	350	430 (387-473)	55	710	25	3500	400	14.0	5.7	7.5	0.8
 Z275LA20AH	275H20A	275	350	430 (387-473)	110	710	50	6000	650	17.5	5.7	7.5	0.8
 Z275LA40AH	275H40A	275	350	430 (387-473)	215	710	100	10000	1350	25.0	6.1	10.0	1.0
 Z275LA40BH	275H40B	275	350	430 (387-450)	215	675	100	10000	1350	25.0	6.1	10.0	1.0
 Z300LA4H	3004H	300	385	470 (423-517)	30	775	10	1750	130	9.0	5.5	5.0	0.6
 Z300LA10H	300H	300	385	470 (423-517)	60	775	25	3500	300	14.0	5.9	7.5	0.8
 Z300LA20AH	300H20A	300	385	470 (423-517)	125	775	50	6000	550	17.5	5.9	7.5	0.8
 Z300LA40AH	300H40A	300	385	470 (423-517)	250	775	100	10000	1200	25.0	6.3	10.0	1.0
 Z300LA40BH	300H40B	300	385	470 (423-494)	250	735	100	10000	1200	25.0	6.3	10.0	1.0

All radial leaded MOVs are available on tape and reel and/or crimp lead and/or trim lead. Consult factory for details

Radial leaded MOVs having the Underwriters Laboratory Recognized Component Mark, , conform to UL 1414, UL1449 second edition and CSA class 222101. CKE's UL recognized parts are listed on file #E90510 Maximum Power Dissipation: 7 mm-0.25 watt; 10 mm-0.4 watt; 14 mm-0.6 watt, 20 mm-1 watt. Typical response time is less than 15 nanoseconds. All parts RoHS compliant