



CKE Part Number	Marking On Part	Max Applied Contin. Volts		Varistor Voltage @ 1 mA DC DC Volts	Energy 2ms Joules	Max. Clamping Voltage 8/20 μ s		Peak Current Amps	Typical Capacitance pF	Dimensions (mm) - Figure 64			
		AC _{RMS}	DC			Volts	Amps			D-Max	± 1 mm T-Max	W	d
⚡ Z320LA4H	3204H	320	410	510 (459-561)	32	845	10	1750	120	9.0	5.7	5.0	0.6
⚡ Z320LA10H	320H	320	410	510 (459-561)	67	845	25	3500	260	14.0	6.1	7.5	0.8
⚡ Z320LA20AH	320H20A	320	410	510 (459-561)	136	845	50	6000	450	17.5	6.1	7.5	0.8
⚡ Z320LA40AH	320H40A	320	410	510 (459-561)	273	845	100	10000	1050	25.0	6.5	10.0	1.0
⚡ Z320LA40BH	320H40B	320	410	510 (459-535)	273	805	100	10000	1050	25.0	6.5	10.0	1.0
⚡ Z350LA4H	3504H	350	460	560 (504-616)	32	915	10	1750	120	9.0	6.0	5.0	0.6
⚡ Z350LA10H	350H	350	460	560 (504-616)	67	915	25	3500	200	14.0	6.0	7.5	0.8
⚡ Z350LA20AH	350H20A	350	460	560 (504-616)	136	915	50	6000	400	14.0	6.4	7.5	0.8
⚡ Z350LA40AH	350H40A	350	460	560 (504-616)	273	915	100	10000	850	25.0	6.8	10.0	1.0
⚡ Z350LA40BH	350H40B	350	460	560 (504-590)	273	870	100	10000	850	25.0	6.8	10.0	1.0
⚡ Z385LA4H	3854H	385	505	620 (558-682)	32	1025	10	1750	120	9.0	6.3	5.0	0.6
⚡ Z385LA10H	385H	385	505	620 (558-682)	67	1025	25	3500	170	14.0	6.7	7.5	0.8
⚡ Z385LA20AH	385H20A	385	505	620 (558-682)	136	1025	50	6000	350	17.5	6.7	7.5	0.8
⚡ Z385LA40AH	385H40A	385	505	620 (558-682)	273	1025	100	10000	570	25.0	7.1	10.0	1.0
⚡ Z385LA40BH	385H40B	385	505	620 (558-650)	273	975	100	10000	570	25.0	7.1	10.0	1.0
⚡ Z420LA10H	420H	420	560	680 (612-748)	67	1120	25	3500	160	14.0	7.0	7.5	0.8
⚡ Z420LA20AH	420H20A	420	560	680 (612-748)	136	1120	50	6000	350	17.5	7.0	7.5	0.8
⚡ Z420LA40AH	420H40A	420	560	680 (612-748)	273	1120	100	10000	550	25.0	7.4	10.0	1.0
⚡ Z420LA40BH	420H40B	420	560	680 (612-715)	273	1065	100	10000	550	25.0	7.4	10.0	1.0
⚡ Z460LA10H	460H	460	615	750 (675-825)	70	1240	25	3500	150	14.0	7.4	7.5	0.8
⚡ Z460LA20AH	460H20A	460	615	750 (675-825)	150	1240	50	6000	330	17.5	7.4	7.5	0.8
⚡ Z460LA40AH	460H40A	460	615	750 (675-825)	300	1240	100	10000	530	25.0	7.8	10.0	1.0
⚡ Z460LA40BH	460H40B	460	615	750 (675-790)	300	1180	100	10000	530	25.0	7.8	10.0	1.0
⚡ Z480LA20H	480H	485	640	780 (702-858)	75	1290	25	3500	150	14.0	7.4	7.5	0.8
⚡ Z480LA40AH	480H40A	485	640	780 (702-858)	160	1290	50	6000	330	17.5	7.4	7.5	0.8
⚡ Z480LA80AH	480H80A	485	640	780 (702-858)	315	1290	100	10000	530	25.0	7.8	10.0	1.0
⚡ Z480LA80BH	480H80B	485	640	780 (702-820)	315	1225	100	10000	530	25.0	7.8	10.0	1.0
⚡ Z510LA20H	510H	510	670	820 (738-902)	80	1355	25	3500	150	14.0	7.8	7.5	0.8
⚡ Z510LA40AH	510H40A	510	670	820 (738-902)	165	1355	50	6000	330	17.5	7.8	7.5	0.8
⚡ Z510LA80AH	510H80A	510	670	820 (738-902)	325	1355	100	10000	530	25.0	8.2	10.0	1.0
⚡ Z510LA80BH	510H80B	510	670	820 (738-860)	325	1290	100	10000	530	25.0	8.2	10.0	1.0
⚡ Z550LA20H	550H	550	745	910 (819-1001)	90	1500	25	3500	140	14.0	8.2	7.5	0.8
⚡ Z550LA40AH	550H40A	550	745	910 (819-1001)	180	1500	50	6000	300	17.5	8.2	7.5	0.8
⚡ Z550LA80AH	550H80A	550	745	910 (819-1001)	360	1500	100	10000	480	25.0	8.6	10.0	1.0
⚡ Z550LA80BH	550H80B	550	745	910 (819-955)	360	1425	100	10000	480	25.0	8.6	10.0	1.0
⚡ Z600LA20H	625H	625	825	1000 (900-1100)	100	1650	25	3500	140	14.0	8.7	7.5	0.8
⚡ Z600LA50AH	600H50A	625	825	1000 (900-1100)	200	1650	50	6000	300	17.5	8.7	7.5	0.8
⚡ Z600LA100AH	600H100A	625	825	1000 (900-1100)	400	1650	100	10000	480	25.0	9.1	10.0	1.0
⚡ Z600LA100BH	600H100B	625	825	1000 (900-1050)	400	1570	100	10000	480	25.0	9.1	10.0	1.0
⚡ Z660LA20H	660H	680	895	1100 (990-1210)	110	1815	25	3500	130	14.0	9.2	7.5	0.8
⚡ Z660LA50AH	660H50A	680	895	1100 (990-1210)	220	1815	50	6000	200	17.5	9.2	7.5	0.8
⚡ Z660LA100AH	660H100A	680	895	1100 (990-1210)	440	1815	100	10000	400	25.0	9.6	10.0	1.0
⚡ Z660LA100BH	660H100B	680	895	1100 (990-1155)	440	1725	100	10000	400	25.0	9.6	10.0	1.0
⚡ Z1000LA20H	1000H	1000	1465	1800 (1620-1980)	183	2970	25	3500	70	14.0	9.2	7.5	0.8
⚡ Z1000LA80AH	1000H80A	1000	1465	1800 (1620-1980)	360	2970	50	6000	150	17.5	13.9	7.5	0.8
⚡ Z1000LA160AH	1000H160A	1000	1465	1800 (1620-1980)	720	2970	100	10000	250	25.0	14.3	10.0	1.0
⚡ Z1000LA160BH	1000H160B	1000	1465	1800(1620-1890)	720	2820	100	1000	250	25.0	14.3	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