



CKE Part Number	Maximum Allowable Voltage		Varistor Voltage V1mA (V)	Clamping Voltage (Max.)		Maximum Peak Current (8/20µs)		Maximum Energy (Joule) 2ms	Typical Capacitance (reference)	Figure
	Acrms (V)	DC (V)		VC (V)	IP (A)	1 Time (A)	2 Times (A)			
	Z80M201	130	170	200(185-225)	340	800	100000	80000	660	28000
Z80M241	150	200	240(216-264)	395	800	100000	80000	800	23000	136
Z80M271	175	225	270(243-297)	455	800	100000	80000	900	20000	136
Z80M331	210	275	330(297-363)	550	800	100000	80000	1000	18000	136
Z80M361	230	300	360(324-396)	595	800	100000	80000	1200	16000	136
Z80M391	250	320	390(351-429)	650	800	100000	80000	1300	14000	136
Z80M431	275	350	430(387-473)	710	800	100000	80000	1400	13000	136
Z80M471	300	385	470(423-517)	775	800	100000	80000	1500	12000	136
Z80M511	320	415	510(459-561)	845	800	100000	80000	1600	11000	136
Z80M621	385	505	620(558-682)	1025	800	100000	80000	2000	9000	136
Z80M681	420	560	680(612-748)	1120	800	100000	80000	2200	8500	136
Z80M751	460	615	750(675-825)	1240	800	100000	80000	2500	7700	136
Z80M781	485	640	780(702-858)	1290	800	100000	80000	2600	7200	136
Z80M821	510	670	820(738-902)	1355	800	100000	80000	2800	6900	136
Z80M911	550	745	910(819-1001)	1500	800	100000	80000	3100	6500	136
Z80M951	575	765	950(855-1045)	1570	800	100000	80000	3300	6200	136
Z80M102	625	825	1000(900-1100)	1650	800	100000	80000	3400	5800	136
Z80M112	680	895	1100(990-1210)	1815	800	100000	80000	3600	5200	136
Z80M122	750	970	1200(1062-1300)	2100	800	100000	80000	4000	4800	136
Z80M142	880	1150	1400(1245-1520)	2290	800	100000	80000	5000	4000	136
Z80M162	1000	1200	1600(1414-1728)	2700	800	100000	80000	6000	3200	136
Z80M182	1100	1400	1800(1620-2060)	3030	800	100000	80000	7000	2900	136

Maximum Power Dissipation: Z80M - 2.5 watts
 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. Typical response time is less than 15 nanoseconds.
 All parts RoHS compliant