



CKE Part Number	Max Allowable Voltage		Varistor Voltage @1mA V _{NOM} V	Clamping Voltage (Max)		Max Peak Current (8/20 μs) A	Max Energy (Joules) μs	Typical Capacitance @kHz pF	Thickness	
	AC _{RMS} V	DC V		V _C V	I _P A				T±0.0394 inches	T±1 mm
Z60BD Series										
Z60BD391	250	320	390 (351-429)	650	500	70000	880	9000	0.0878	2.230
Z60BD431	275	350	430 (387-473)	710	500	70000	950	8500	0.0969	2.460
Z60BD471	300	350	470 (423-517)	775	500	70000	1000	7600	0.1059	2.690
Z60BD511	320	415	510 (459-561)	845	500	70000	1100	7000	0.1146	2.910
Z60BD621	385	505	620 (558-682)	1025	500	70000	1200	6600	0.1394	3.540
Z60BD681	420	560	680 (612-748)	1120	500	70000	1500	6200	0.1531	3.890
Z60BD751	460	615	750 (675-825)	1240	500	70000	1650	5800	0.1689	4.290
Z60BD781	485	640	780 (702-858)	1290	500	70000	1700	5500	0.1756	4.460
Z60BD821	510	670	820 (738-902)	1355	500	70000	1800	5000	0.1846	4.690
Z60BD911	550	745	910 (819-1001)	1500	500	70000	1900	4500	0.2047	5.200
Z60BD951	575	765	950 (855-1045)	1570	500	70000	2100	4200	0.2138	5.430
Z60BD102	625	825	1000 (900-1100)	1650	500	70000	2200	4000	0.2248	5.710
Z60BD112	680	895	1100 (990-1210)	1815	500	70000	2300	3800	0.2476	6.290
Z60BD122	750	970	1200 (1062-1300)	2100	500	70000	2600	3500	0.2701	6.860
Z60BD142	880	1150	1400 (1245-1520)	2290	500	70000	3200	3000	0.3145	8.000
Z60BD162	1000	1200	1600 (1414-1728)	2700	500	70000	3200	2500	0.3598	9.140
Z60BD182	1100	1400	1800 (1620-2060)	3030	500	70000	3200	2200	0.4051	10.290
Z60BD222	1400	1750	2200 (2020-2200)	3580	500	70000	5000	1800	0.4949	12.570
Z60BD272	1700	2150	2700 (2500-3030)	4400	500	70000	6000	1500	0.6075	15.430
Z60BD332	2000	2500	3300 (2970-3300)	5375	500	70000	7500	1200	0.7437	18.890
Z60BD392	2400	3000	3900 (3510-4290)	6360	500	70000	8600	1000	0.8776	22.290
Z60BD472	2800	3500	4700 (4230-5170)	7665	500	70000	10000	800	1.0587	26.890

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	AC _{RMS} V	DC V	V _{NOM} V	V _C V	I _P A	A	μs	pF	T±0.0394 inches	T±1 mm
	Z80BD Series									
Z80BD431	275	350	430 (387-473)	710	800	100000	1400	13000	0.0969	2.460
Z80BD471	300	385	470 (423-517)	775	800	100000	1500	12000	0.1059	2.690
Z80BD511	320	415	510 (459-561)	845	800	100000	1600	11000	0.1146	2.910
Z80BD621	385	505	620 (558-682)	1025	800	100000	2000	9000	0.1394	3.540
Z80BD681	420	560	680 (612-748)	1120	800	100000	2200	8500	0.1531	3.890
Z80BD751	460	615	750 (675-825)	1240	800	100000	2500	7700	0.1689	4.290
Z80BD781	485	640	780 (702-858)	1290	800	100000	2600	7200	0.1756	4.460
Z80BD821	510	670	820 (738-902)	1355	800	100000	2800	6900	0.1846	4.690
Z80BD911	550	745	910 (819-1001)	1500	800	100000	3100	6500	0.2047	5.200
Z80BD951	575	765	950 (855-1045)	1570	800	100000	3300	6200	0.2138	5.430
Z80BD102	625	825	1000 (900-1100)	1650	800	100000	3400	5800	0.2248	5.710
Z80BD112	680	895	1100 (990-1210)	1815	800	100000	3600	5200	0.2476	6.290
Z80BD122	750	970	1200 (1062-1300)	2100	800	100000	4000	4800	0.2701	6.860
Z80BD142	880	1150	1400 (1245-1520)	2290	800	100000	5000	4000	0.3150	8.000
Z80BD162	1000	1200	1600 (1414-1728)	2700	800	100000	6000	3200	0.3598	9.140
Z80BD182	1100	1400	1800 (1620-2060)	3030	800	100000	7000	2900	0.4051	10.290
Z80BD222	1400	1750	2200 (2020-2200)	3580	800	100000	8500	2400	0.4949	12.570
Z80BD272	1700	2150	2700 (2500-3030)	4400	800	100000	9800	2000	0.6075	15.430
Z80BD332	2000	2500	3300 (2970-3300)	5375	800	100000	1050	1600	0.7437	18.890
Z80BD392	2400	3000	3900 (3510-4290)	6360	800	100000	1200	1200	0.8776	22.290
Z80BD472	2800	3500	4700 (4230-5170)	7665	800	100000	1300	1000	1.0587	26.890