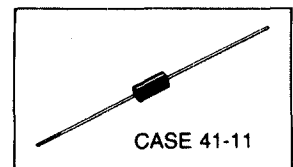


Table 29. Mosorb Transient Suppressors (continued)



PEAK POWER DISSIPATION @ 1.0 ms = 1500 WATTS

Breakdown Voltage		Device Type		IRSM Maximum Reverse Surge Current Amp	VRSM Maximum Reverse Voltage @ IRSM Volts	Case
V(BR) Volts Nom	@IT mA					
6.0	1	1N5908		120	8.5	41-11
6.8	10	1N6267	1.5KE6.8	139	10.8	
7.5	10	1N6268	1.5KE7.5	128	11.7	
8.2	10	1N6269	1.5KE8.2	120	12.5	
9.1	1	1N6270	1.5KE9.1	109	13.8	
10	1	1N6271	1.5KE10	100	15.0	
11	1	1N6272	1.5KE11	93	16.2	
12	1	1N6273	1.5KE12	87	17.3	
13	1	1N6274	1.5KE13	79	19.0	
15	1	1N6275	1.5KE15	68	22.0	
16	1	1N6276	1.5KE16	64	23.5	
18	1	1N6277	1.5KE18	56.5	26.5	
20	1	1N6278	1.5KE20	51.5	29.1	
22	1	1N6279	1.5KE22	47	31.9	
24	1	1N6280	1.5KE24	43	34.7	
27	1	1N6281	1.5KE27	38.5	39.1	
30	1	1N6282	1.5KE30	34.5	43.5	
33	1	1N6283	1.5KE33	31.5	47.7	
36	1	1N6284	1.5KE36	29	52	
39	1	1N6285	1.5KE39	26.5	56.4	
43	1	1N6286	1.5KE43	24	61.9	
47	1	1N6287	1.5KE47	22.2	67.8	
51	1	1N6288	1.5KE51	20.4	73.5	
56	1	1N6289	1.5KE56	18.6	80.5	
62	1	1N6290	1.5KE62	16.9	89	
68	1	1N6291	1.5KE68	15.3	98	
75	1	1N6292	1.5KE75	13.9	108	
82	1	1N6293	1.5KE82	12.7	118	
91	1	1N6294	1.5KE91	11.4	131	
100	1	1N6295	1.5KE100	10.4	144	
110	1	1N6296	1.5KE110	9.5	158	
120	1	1N6297	1.5KE120	8.7	173	
130	1	1N6298	1.5KE130	8	187	
150	1	1N6299	1.5KE150	7	215	
160	1	1N6300	1.5KE160	6.5	230	
170	1	1N6301	1.5KE170	6.2	244	
180	1	1N6302	1.5KE180	5.8	258	
200	1	1N6303	1.5KE200	5.2	287	
220	1		1.5KE220	4.3	344	
250	1		1.5KE250	5	360	

Breakdown Voltage for Standard is +10% Tolerance; $\pm 5\%$ version is available by adding "A", i.e., 1N6267A, 1.5KE6.8A. Clipper (back to back) versions are available by ordering the 1.5KE series with a "C" or "CA" suffix, i.e., 1.5KE6.8C or 1.5KE6.8CA.