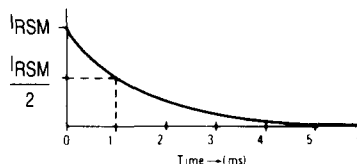
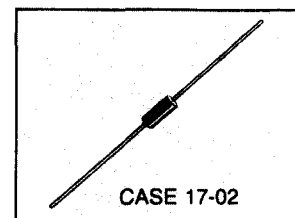


Table 29. Mosorb Transient Suppressors (continued)



Surge Current Characteristics



PEAK POWER DISSIPATION @ 1.0 ms = 600 WATTS

Breakdown Voltage		Device Type	I_{RSM} Maximum Reverse Surge Current Amp	V_{RSM} Maximum Reverse Voltage @ I_{RSM} Volts	Case
$V_{(BR)}$ Volts Nom	@ I_T mA				
6.8	10	P6KE6.8	56	10.8	17-02
7.5	10	P6KE7.5	51	11.7	
8.2	10	P6KE8.2	48	12.5	
9.1	1	P6KE9.1	44	13.8	
10	1	P6KE10	40	15	
11	1	P6KE11	37	16.2	
12	1	P6KE12	35	17.3	
13	1	P6KE13	32	19	
15	1	P6KE15	27	22	
16	1	P6KE16	26	23.5	
18	1	P6KE18	23	26.5	
20	1	P6KE20	21	29.1	
22	1	P6KE22	19	31.9	
24	1	P6KE24	17	34.7	
27	1	P6KE27	15	39.1	
30	1	P6KE30	14	43.5	
33	1	P6KE33	12.6	47.7	
36	1	P6KE36	11.6	52	
39	1	P6KE39	10.6	56.4	
43	1	P6KE43	9.6	61.9	
47	1	P6KE47	8.9	67.8	
51	1	P6KE51	8.2	73.5	
56	1	P6KE56	7.4	80.5	
62	1	P6KE62	6.8	89	
68	1	P6KE68	6.1	98	
75	1	P6KE75	5.5	108	
82	1	P6KE82	5.1	118	
91	1	P6KE91	4.8	131	
100	1	P6KE100	4.2	144	
110	1	P6KE110	3.8	158	
120	1	P6KE120	3.5	173	
130	1	P6KE130	3.2	187	
150	1	P6KE150	2.8	215	
160	1	P6KE160	2.6	230	
170	1	P6KE170	2.5	244	
180	1	P6KE180	2.3	258	
200	1	P6KE200	2.1	287	

Breakdown Voltage for Standard is $\pm 10\%$ Tolerance; $\pm 5\%$ version is available by adding "A", i.e., P6KE6.8A. Clipper (back to back) versions are available by ordering with a "C" or "CA" suffix, i.e., P6KE6.8C or P6KE6.8CA.