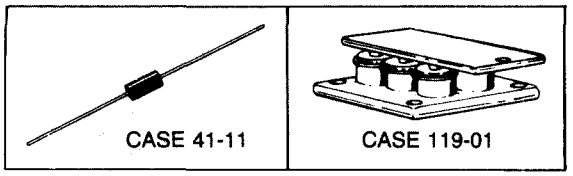
Table 29. Mosorb Transient Suppressors (continued)



PEAK POWER DISSIPATION @ 1.0 ms = 1500 WATTS

V_{RWM} Working Peak Reverse Voltage (Blocking or Stand-Off Voltage)	Device Type	Clipper (Back To Back) Version	I_{RSM} Maximum Reverse Surge Current Amp	V_{RSM} Maximum Reverse Voltage @ I_{RSM} Volts	Case
5	1N6373 / ICTE-5 / MPTE-5	ICTE-5C	160	9.4	41-11
8	1N6374 / ICTE-8 / MPTE-8	1N6382	100	15	↓
10	1N6375 / ICTE-10 / MPTE-10	1N6383	90	16.7	
12	1N6376 / ICTE-12 / MPTE-12	1N6384	70	21.2	
15	1N6377 / ICTE-15 / MPTE-15	1N6385	60	25	
18	1N6378 / ICTE-18 / MPTE-18	1N6386	50	30	
22	1N6379 / ICTE-22 / MPTE-22	1N6387	40	37.5	
36	1N6380 / ICTE-36 / MPTE-36	1N6388	23	65.2	
45	1N6381 / ICTE-45 / MPTE-45	1N6389	19	78.9	↓

PEAK POWER DISSIPATION @ 1.0 ms = 8000 WATTS

V_R Operating Voltage			I_R Reverse Current	ΔV_Z Breakdown Voltage		V_C Clamping Voltage		V_F Forward Voltage		
Nom Vdc	$V_{(RMS)}$	Device Type	μA	Min Volts @	I_{ZT} mA	Max Volts @	I_{PP} Amp	Volts @	I_F Amp	Case
14	10	MPZ5-16A	50	16	0.4	24	200	1.5	10	119-01
14	10	MPZ5-16B	↓	16	0.4	20	200	↓	↓	↓
28	20	MPZ5-32A		32	0.2	50	100			
28	20	MPZ5-32B		32	0.2	45	100			
28	20	MPZ5-32C		32	0.2	40	100			
165	117	MPZ5-180A		180	0.03	250	20			
165	117	MPZ5-180B		180	0.03	225	20			
165	117	MPZ5-180C	↓	180	0.03	205	20	↓	↓	↓