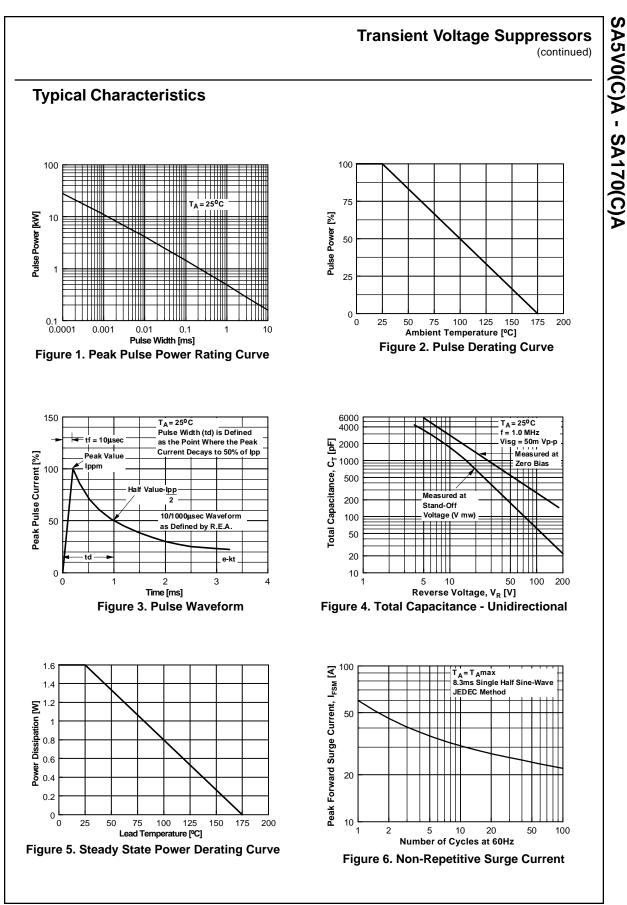


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SA5V0(C)A - SA170(C)A

Transient Voltage Suppressors (continued)

Uni-directional Bi-directional (C) Device	Reverse Stand-off Voltage V _{RVM} (V)	Breakdown Voltage V _{BR} (V)		Test Current I _T (mA)	Clamping Voltage @I _{PPM} V _c (V)	Peak Pulse Current I _{PPM} (A)	Reverse Leakage V _{RWM} I _R (uA)*
		min	max	i⊤(ini~)	VC(V)	"PPM (~)	IR (UM)
SA5V0(C)A	5.0	6.40	7.00	10	9.2	54.3	600
SA6V0(C)A	6.0	6.67	7.37	10	10.3	48.5	600
SA6V5(C)A	6.5	7.22	7.98	10	11.2	44.7	400
SA7V0(C)A	7.0	7.78	8.60	10	12.0	41.7	150
SA7V5(C)A	7.5	8.33	9.21	1.0	12.9	38.8	50
SA8V0(C)A	8.0	8.89	9.83	1.0	13.6	36.7	25
SA8V5(C)A	8.5	9.44	10.4	1.0	14.4	34.7	10
SA9V0(C)A	9.0	10.0	11.1	1.0	15.4	32.5	5
SA10(C)A	10	11.1	12.3	1.0	17.0	29.4	1
SA11(C)A	11	12.2	13.5	1.0	18.2	27.4	1
SA12(C)A	12	13.3	14.7	1.0	19.9	25.1	1
SA13(C)A	13	14.4	15.9	1.0	21.5	23.2	1
SA14(C)A	14	15.6	17.2	1.0	23.2	21.5	1
SA15(C)A	15	16.7	18.5	1.0	24.4	20.6	1
SA16(C)A	16	17.8	19.7	1.0	26.0	19.2	1
SA17(C)A	10	18.9	20.9	1.0	27.6	18.1	1
SA18(C)A	18	20.0	22.1	1.0	29.2	17.2	1
SA20(C)A	20	22.2	24.5	1.0	32.4	15.4	1
SA22(C)A	20	24.4	26.9	1.0	35.5	14.1	1
SA24(C)A	24	26.7	29.5	1.0	38.9	12.8	1
SA26(C)A	26	28.9	31.9	1.0	42.1	12.0	1
SA28(C)A	28	31.1	34.4	1.0	45.4	11.0	1
SA30(C)A	30	33.3	36.8	1.0	48.4	10.3	1
SA33(C)A	33	36.7	40.6	1.0	53.3	9.4	1
SA36(C)A	36	40.0	44.2	1.0	58.1	8.6	1
SA40(C)A	40	44.4	49.1	1.0	64.5	7.8	1
SA43(C)A	40	47.8	52.8	1.0	69.4	7.0	1
SA45(C)A	45	50.0	55.3	1.0	72.7	6.9	1
SA48(C)A	43	53.3	58.9	1.0	77.4	6.5	1
SA46(C)A SA51(C)A	51	56.7	62.7	1.0	82.4	6.1	1
SA54(C)A	54	60.0	66.3	1.0	87.1	5.7	1
SA54(C)A SA58(C)A	58	64.4	71.2	1.0	93.6	5.3	1
SA50(C)A SA60(C)A	60	66.7	73.7	1.0	96.8	5.2	1
SA64(C)A	64	71.1	78.6	1.0	103.0	4.9	1
SA04(C)A SA70(C)A	70	77.8	86.0	1.0	113.0	4.9	1
	70	83.3	92.1	1.0	121.0	4.4	1
SA75(C)A SA78(C)A	78	86.7	92.1	1.0	121.0	4.1	1
SA85(C)A	85	94.4	104.0	1.0	137.0	3.6	1
SA90(C)A	90	100.0	111.0	1.0	146.0	3.4	1
	100	111.0		1.0		3.4	1
SA100(C)A			123.0		162.0		
SA110(C)A SA120(C)A	110	122.0	135.0	1.0	177.0	2.8	1
SA120(C)A SA130(C)A	120 130	133.0 144.0	147.0 159.0	1.0 1.0	193.0 209.0	2.7 2.4	1
SA150(C)A	150	167.0	185.0	1.0	243.0	2.1	1
SA160(C)A	160	178.0	197.0	1.0	259.0	1.9	1
SA170(C)A	170	189.0	209.0	1.0	275.0	1.8	1



SA5V0(C)A - SA170(C)A, Rev. D

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Rev. 153