

突破吸收二極體

TVS(Transient Voltage Suppressors)



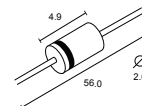
Axial Lead Type	400W	P4KE Series	78
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Transient Voltage Suppressors

Part Number		Reverse Stand-off Voltage	Breakdown Voltage Min@I _T	Breakdown Voltage Max@I _T	Test Current	Max Clamping Voltage V _C @I _{PP}	Peak Pulse Current	Reverse Leakage I _R @V _{RRM}
DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	V	V	V	mA	V	A	uA

P4KE Series

400W / DO-21



P4KE6.8A	P4KE6.8CA	5.80	6.46	7.14	10.0	10.5	38.10	1000
P4KE7.5A	P4KE7.5CA	6.40	7.13	7.88	10.0	11.3	35.40	500
P4KE8.2A	P4KE8.2CA	7.00	7.79	8.61	10.0	12.1	33.06	200
P4KE9.1A	P4KE9.1CA	7.80	8.65	9.56	1.0	13.4	29.85	50
P4KE10A	P4KE10CA	8.60	9.50	10.50	1.0	14.5	27.59	10
P4KE11A	P4KE11CA	9.40	10.45	11.55	1.0	15.6	25.64	5
P4KE12A	P4KE12CA	10.20	11.40	12.60	1.0	16.7	23.95	5
P4KE13A	P4KE13CA	11.10	12.35	13.65	1.0	18.2	21.98	5
P4KE15A	P4KE15CA	12.80	14.25	15.75	1.0	21.2	18.87	5
P4KE16A	P4KE16CA	13.60	15.20	16.80	1.0	22.5	17.78	5
P4KE18A	P4KE18CA	15.30	17.10	18.90	1.0	25.2	15.87	5
P4KE20A	P4KE20CA	17.10	19.00	21.00	1.0	27.7	14.44	5
P4KE22A	P4KE22CA	18.80	20.90	23.10	1.0	30.6	13.07	5
P4KE24A	P4KE24CA	20.50	22.80	25.20	1.0	33.2	12.05	5
P4KE27A	P4KE27CA	23.10	25.65	28.35	1.0	37.5	10.67	5
P4KE30A	P4KE30CA	25.60	28.50	31.50	1.0	41.4	9.66	5
P4KE33A	P4KE33CA	28.20	31.35	34.65	1.0	45.7	8.75	5
P4KE36A	P4KE36CA	30.80	34.20	37.80	1.0	49.9	8.02	5
P4KE39A	P4KE39CA	33.30	37.05	40.95	1.0	53.9	7.42	5
P4KE43A	P4KE43CA	36.80	40.85	45.15	1.0	59.3	6.75	5
P4KE47A	P4KE47CA	40.20	44.65	49.35	1.0	64.8	6.17	5
P4KE51A	P4KE51CA	43.60	48.45	53.55	1.0	70.1	5.71	5
P4KE56A	P4KE56CA	47.80	53.20	58.80	1.0	77.0	5.19	5
P4KE62A	P4KE62CA	53.00	58.90	65.10	1.0	85.0	4.71	5
P4KE68A	P4KE68CA	58.10	64.60	71.40	1.0	92.0	4.35	5
P4KE75A	P4KE75CA	64.10	71.25	78.75	1.0	103.0	3.88	5
P4KE82A	P4KE82CA	70.10	77.90	86.10	1.0	113.0	3.54	5
P4KE91A	P4KE91CA	77.80	86.45	95.50	1.0	125.0	3.20	5
P4KE100A	P4KE100CA	85.50	95.00	105.00	1.0	137.0	2.92	5
P4KE110A	P4KE110CA	94.00	104.50	115.50	1.0	152.0	2.63	5
P4KE120A	P4KE120CA	102.00	114.00	126.00	1.0	165.0	2.42	5
P4KE130A	P4KE130CA	111.00	123.50	136.50	1.0	179.0	2.23	5
P4KE150A	P4KE150CA	128.00	142.50	157.50	1.0	207.0	1.93	5
P4KE160A	P4KE160CA	136.00	152.00	168.00	1.0	219.0	1.83	5
P4KE170A	P4KE170CA	145.00	161.50	178.50	1.0	234.0	1.71	5
P4KE180A	P4KE180CA	154.00	171.00	189.00	1.0	246.0	1.63	5
P4KE200A	P4KE200CA	171.00	190.00	210.00	1.0	274.0	1.46	5
P4KE220A	P4KE220CA	185.00	209.00	231.00	1.0	328.0	1.22	5
P4KE250A	P4KE250CA	214.00	237.50	262.50	1.0	344.0	1.16	5
P4KE300A	P4KE300CA	256.00	285.00	315.00	1.0	414.0	0.97	5
P4KE350A	P4KE350CA	299.30	332.50	367.50	1.0	482.0	0.83	5
P4KE380A	P4KE380CA	324.90	361.00	399.00	1.0	524.4	0.76	5
P4KE400A	P4KE400CA	342.00	380.00	420.00	1.0	552.0	0.72	5
P4KE440A	P4KE440CA	376.20	418.00	462.00	1.0	607.2	0.66	5
P4KE500A	P4KE500CA	427.50	475.00	525.00	1.0	690.0	0.58	5
P4KE520A	P4KE520CA	444.60	494.00	546.00	1.0	717.6	0.56	5
P4KE550A	P4KE550CA	470.30	522.50	577.50	1.0	759.0	0.53	5
P4KE600A	P4KE600CA	513.00	570.00	630.00	1.0	828.0	0.48	5

Note:

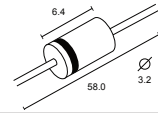
1. Suffix "A" denotes 5% tolerance device.
2. Add suffix "CA" after part number to specify Bi-directional devices
3. For Bi-Directional devices having V_R of 10 volts and under, the I_R limit is double.

Transient Voltage Suppressors

Part Number		Reverse Stand-off Voltage	Breakdown Voltage Min@I _T	Breakdown Voltage Max@I _T	Test Current	Max Clamping Voltage V _C @I _{PP}	Peak Pulse Current	Reverse Leakage I _R @V _{RRM}
DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	V	V	V	mA	V	A	uA

SA Series

500W / DO-15



SA5.0A	SA5.0CA	5.00	6.40	7.00	10.0	9.2	54.30	600
SA6.0A	SA6.0CA	6.00	6.67	7.37	10.0	10.3	48.50	600
SA6.5A	SA6.5CA	6.50	7.22	7.98	10.0	11.2	44.64	400
SA7.0A	SA7.0CA	7.00	7.78	8.60	10.0	12.0	41.67	150
SA7.5A	SA7.5CA	7.50	8.33	9.21	1.0	12.9	38.76	50
SA8.0A	SA8.0CA	8.00	8.89	9.83	1.0	13.6	36.76	25
SA8.5A	SA8.5CA	8.50	9.44	10.40	1.0	14.4	34.72	5
SA9.0A	SA9.0CA	9.00	10.00	11.10	1.0	15.4	32.47	5
SA10A	SA10CA	10.00	11.10	12.30	1.0	17.0	29.41	5
SA11A	SA11CA	11.00	12.20	13.50	1.0	18.2	27.47	5
SA12A	SA12CA	12.00	13.30	14.70	1.0	19.9	25.13	5
SA13A	SA13CA	13.00	14.40	15.90	1.0	21.5	23.26	5
SA14A	SA14CA	14.00	15.60	17.20	1.0	23.2	21.55	5
SA15A	SA15CA	15.00	16.70	18.50	1.0	24.4	20.49	5
SA16A	SA16CA	16.00	17.80	19.70	1.0	26.0	19.23	5
SA17A	SA17CA	17.00	18.90	20.90	1.0	27.6	18.12	5
SA18A	SA18CA	18.00	20.00	22.10	1.0	29.2	17.12	5
SA19A	SA19CA	19.00	21.10	23.30	1.0	30.8	16.24	5
SA20A	SA20CA	20.00	22.20	24.50	1.0	32.4	15.43	5
SA22A	SA22CA	22.00	24.40	26.90	1.0	35.5	14.80	5
SA24A	SA24CA	24.00	26.70	29.50	1.0	38.9	12.85	5
SA26A	SA26CA	26.00	28.90	31.90	1.0	42.1	11.88	5
SA28A	SA28CA	28.00	31.10	34.40	1.0	45.4	11.01	5
SA30A	SA30CA	30.00	33.30	36.80	1.0	48.4	10.33	5
SA33A	SA33CA	33.00	36.70	40.60	1.0	53.3	9.38	5
SA36A	SA36CA	36.00	40.00	44.20	1.0	58.1	8.61	5
SA40A	SA40CA	40.00	44.40	49.10	1.0	64.5	7.75	5
SA43A	SA43CA	43.00	47.80	52.80	1.0	69.4	7.20	5
SA45A	SA45CA	45.00	50.00	55.30	1.0	72.7	6.88	5
SA48A	SA48CA	48.00	53.30	58.90	1.0	77.4	6.46	5
SA51A	SA51CA	51.00	56.70	62.70	1.0	82.4	6.07	5
SA54A	SA54CA	54.00	60.00	66.30	1.0	87.1	5.74	5
SA58A	SA58CA	58.00	64.40	71.20	1.0	93.6	5.34	5
SA60A	SA60CA	60.00	66.70	73.70	1.0	96.8	5.17	5
SA64A	SA64CA	64.00	71.10	78.60	1.0	103.0	4.85	5
SA70A	SA70CA	70.00	77.80	86.00	1.0	113.0	4.42	5
SA75A	SA75CA	75.00	83.30	92.10	1.0	121.0	4.13	5
SA78A	SA78CA	78.00	86.70	95.80	1.0	126.0	3.97	5
SA80A	SA80CA	80.00	88.80	97.60	1.0	130.0	3.86	5
SA85A	SA85CA	85.00	94.40	104.00	1.0	137.0	3.65	5
SA90A	SA90CA	90.00	100.00	111.00	1.0	146.0	3.42	5
SA100A	SA100CA	100.00	111.00	123.00	1.0	162.0	3.09	5
SA110A	SA110CA	110.00	122.00	135.00	1.0	177.0	2.82	5
SA120A	SA120CA	120.00	133.00	147.00	1.0	193.0	2.59	5
SA130A	SA130CA	130.00	144.00	159.00	1.0	209.0	2.39	5
SA140A	SA140CA	140.00	155.00	171.00	1.0	227.0	2.20	5
SA150A	SA150CA	150.00	167.00	185.00	1.0	243.0	2.06	5
SA160A	SA160CA	160.00	178.00	197.00	1.0	259.0	1.93	5
SA170A	SA170CA	170.00	189.00	209.00	1.0	275.0	1.82	5
SA180A	SA180CA	180.00	200.00	220.00	1.0	292.0	1.71	5
SA190A	SA190CA	190.00	211.00	232.00	1.0	308.0	1.62	5

Note:

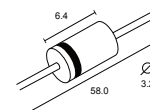
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DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	V	V	V	mA	V	A	uA

P6KE Series

600W / DO-15



P6KE6.8A	P6KE6.8CA	5.80	6.46	7.14	10.0	10.5	57.14	1000
P6KE7.5A	P6KE7.5CA	6.40	7.13	7.88	10.0	11.3	53.10	500
P6KE8.2A	P6KE8.2CA	7.00	7.79	8.61	10.0	12.1	49.59	200
P6KE9.1A	P6KE9.1CA	7.80	8.65	9.56	1.0	13.4	44.78	50
P6KE10A	P6KE10CA	8.60	9.50	10.50	1.0	14.5	41.38	10
P6KE11A	P6KE11CA	9.40	10.45	11.55	1.0	15.6	38.46	5
P6KE12A	P6KE12CA	10.20	11.40	12.60	1.0	16.7	35.93	5
P6KE13A	P6KE13CA	11.10	12.35	13.65	1.0	18.2	32.97	5
P6KE15A	P6KE15CA	12.80	14.25	15.75	1.0	21.2	28.30	5
P6KE16A	P6KE16CA	13.60	15.20	16.80	1.0	22.5	26.67	5
P6KE18A	P6KE18CA	15.30	17.10	18.90	1.0	25.2	23.81	5
P6KE20A	P6KE20CA	17.10	19.00	21.00	1.0	27.7	21.66	5
P6KE22A	P6KE22CA	18.80	20.90	23.10	1.0	30.6	19.61	5
P6KE24A	P6KE24CA	20.50	22.80	25.20	1.0	33.2	18.07	5
P6KE27A	P6KE27CA	23.10	25.65	28.35	1.0	37.5	16.00	5
P6KE30A	P6KE30CA	25.60	28.50	31.50	1.0	41.4	14.49	5
P6KE33A	P6KE33CA	28.20	31.35	34.65	1.0	45.7	13.13	5
P6KE36A	P6KE36CA	30.80	34.20	37.80	1.0	49.9	12.02	5
P6KE39A	P6KE39CA	33.30	37.05	40.95	1.0	53.9	11.13	5
P6KE43A	P6KE43CA	36.80	40.85	45.15	1.0	59.3	10.12	5
P6KE47A	P6KE47CA	40.20	44.65	49.35	1.0	64.8	9.26	5
P6KE51A	P6KE51CA	43.60	48.45	53.55	1.0	70.1	8.56	5
P6KE56A	P6KE56CA	47.80	53.20	58.80	1.0	77.0	7.79	5
P6KE62A	P6KE62CA	53.00	58.90	65.10	1.0	85.0	7.06	5
P6KE68A	P6KE68CA	58.10	64.60	71.40	1.0	92.0	6.52	5
P6KE75A	P6KE75CA	64.10	71.25	78.75	1.0	103.0	5.83	5
P6KE82A	P6KE82CA	70.10	77.90	86.10	1.0	113.0	5.31	5
P6KE91A	P6KE91CA	77.80	86.45	95.55	1.0	125.0	4.80	5
P6KE100A	P6KE100CA	85.50	95.00	105.00	1.0	137.0	4.38	5
P6KE110A	P6KE110CA	94.00	104.50	115.50	1.0	152.0	3.95	5
P6KE120A	P6KE120CA	102.00	114.00	126.00	1.0	165.0	3.64	5
P6KE130A	P6KE130CA	111.00	123.50	136.50	1.0	179.0	3.35	5
P6KE150A	P6KE150CA	128.00	142.50	157.50	1.0	207.0	2.90	5
P6KE160A	P6KE160CA	136.00	152.00	168.00	1.0	219.0	2.74	5
P6KE170A	P6KE170CA	145.00	161.50	178.50	1.0	234.0	2.56	5
P6KE180A	P6KE180CA	154.00	171.00	189.00	1.0	246.0	2.44	5
P6KE200A	P6KE200CA	171.00	190.00	210.00	1.0	274.0	2.19	5
P6KE220A	P6KE220CA	185.00	209.00	231.00	1.0	328.0	1.83	5
P6KE250A	P6KE250CA	214.00	237.50	262.50	1.0	344.0	1.74	5
P6KE300A	P6KE300CA	256.00	285.00	315.00	1.0	414.0	1.45	5
P6KE350A	P6KE350CA	299.00	332.50	367.50	1.0	482.0	1.24	5
P6KE380A	P6KE380CA	324.90	361.00	399.00	1.0	524.0	1.14	5
P6KE400A	P6KE400CA	342.00	380.00	420.00	1.0	548.0	1.09	5
P6KE440A	P6KE440CA	376.00	418.00	462.00	1.0	607.0	0.99	5
P6KE500A	P6KE500CA	427.50	475.00	525.00	1.0	690.0	0.87	5
P6KE520A	P6KE520CA	444.60	494.00	546.00	1.0	717.6	0.84	5
P6KE550A	P6KE550CA	470.30	522.50	577.50	1.0	759.0	0.79	5
P6KE600A	P6KE600CA	513.00	570.00	630.00	1.0	828.0	0.72	5

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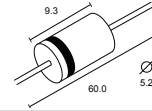
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DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	V	V	V	mA	V	A	uA

1.5KE Series

1500W / DO-201AD



1.5KE6.8A	1.5KE6.8CA	5.80	6.46	7.14	10.0	10.5	142.86	1000
1.5KE7.5A	1.5KE7.5CA	6.40	7.13	7.88	10.0	11.3	132.74	500
1.5KE8.2A	1.5KE8.2CA	7.00	7.79	8.61	10.0	12.1	123.97	200
1.5KE9.1A	1.5KE9.1CA	7.80	8.65	9.56	1.0	13.4	111.94	50
1.5KE10A	1.5KE10CA	8.60	9.50	10.50	1.0	14.5	103.45	10
1.5KE11A	1.5KE11CA	9.40	10.45	11.55	1.0	15.6	96.15	5
1.5KE12A	1.5KE12CA	10.20	11.40	12.60	1.0	16.7	89.82	5
1.5KE13A	1.5KE13CA	11.10	12.35	13.65	1.0	18.2	82.42	5
1.5KE15A	1.5KE15CA	12.80	14.25	15.75	1.0	21.2	70.75	5
1.5KE16A	1.5KE16CA	13.60	15.20	16.80	1.0	22.5	66.67	5
1.5KE18A	1.5KE18CA	15.30	17.10	18.90	1.0	25.2	59.52	5
1.5KE20A	1.5KE20CA	17.10	19.00	21.00	1.0	27.7	54.15	5
1.5KE22A	1.5KE22CA	18.80	20.90	23.10	1.0	30.6	49.02	5
1.5KE24A	1.5KE24CA	20.50	22.80	25.20	1.0	33.2	45.18	5
1.5KE27A	1.5KE27CA	23.10	25.65	28.35	1.0	37.5	40.00	5
1.5KE30A	1.5KE30CA	25.60	28.50	31.50	1.0	41.4	36.23	5
1.5KE33A	1.5KE33CA	28.20	31.35	34.65	1.0	45.7	32.82	5
1.5KE36A	1.5KE36CA	30.80	34.20	37.80	1.0	49.9	30.80	5
1.5KE39A	1.5KE39CA	33.30	37.05	40.95	1.0	53.9	27.83	5
1.5KE43A	1.5KE43CA	36.80	40.85	45.15	1.0	59.3	25.30	5
1.5KE47A	1.5KE47CA	40.20	44.65	49.35	1.0	64.8	23.15	5
1.5KE51A	1.5KE51CA	43.60	48.45	53.55	1.0	70.1	21.40	5
1.5KE56A	1.5KE56CA	47.80	53.20	58.80	1.0	77.0	19.48	5
1.5KE62A	1.5KE62CA	53.00	58.90	65.10	1.0	85.0	17.65	5
1.5KE68A	1.5KE68CA	58.10	64.60	71.40	1.0	92.0	16.30	5
1.5KE75A	1.5KE75CA	64.10	71.25	78.75	1.0	103.0	14.56	5
1.5KE82A	1.5KE82CA	70.10	77.90	86.10	1.0	113.0	13.27	5
1.5KE91A	1.5KE91CA	77.80	86.45	95.55	1.0	125.0	12.00	5
1.5KE100A	1.5KE100CA	85.50	95.00	105.00	1.0	137.0	10.95	5
1.5KE110A	1.5KE110CA	94.00	104.50	115.50	1.0	152.0	9.87	5
1.5KE120A	1.5KE120CA	102.00	114.00	126.00	1.0	165.0	9.09	5
1.5KE130A	1.5KE130CA	111.00	123.50	136.50	1.0	179.0	8.38	5
1.5KE150A	1.5KE150CA	128.00	142.50	157.50	1.0	207.0	7.25	5
1.5KE160A	1.5KE160CA	136.00	152.00	168.00	1.0	219.0	6.85	5
1.5KE170A	1.5KE170CA	145.00	161.50	178.50	1.0	234.0	6.41	5
1.5KE180A	1.5KE180CA	154.00	171.00	189.00	1.0	246.0	6.10	5
1.5KE200A	1.5KE200CA	171.00	190.00	210.00	1.0	274.0	5.47	5
1.5KE220A	1.5KE220CA	185.00	209.00	231.00	1.0	328.0	4.57	5
1.5KE250A	1.5KE250CA	214.00	237.50	262.50	1.0	344.0	4.36	5
1.5KE300A	1.5KE300CA	256.00	285.00	315.00	1.0	414.0	3.62	5
1.5KE350A	1.5KE350CA	299.30	332.50	367.50	1.0	482.0	3.11	5
1.5KE380A	1.5KE380CA	324.90	361.00	399.00	1.0	524.4	2.86	5
1.5KE400A	1.5KE400CA	342.00	380.00	420.00	1.0	548.0	2.72	5
1.5KE440A	1.5KE440CA	376.20	418.00	462.00	1.0	602.0	2.47	5
1.5KE500A	1.5KE500CA	427.50	475.00	525.00	1.0	690.0	2.17	5
1.5KE520A	1.5KE520CA	444.60	494.00	546.00	1.0	717.6	2.09	5
1.5KE550A	1.5KE550CA	470.30	522.50	577.50	1.0	759.0	1.98	5
1.5KE600A	1.5KE600CA	513.00	570.00	630.00	1.0	828.0	1.81	5

Note:

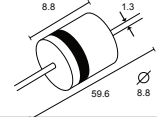
1. Suffix "A" denotes 5% tolerance device.
2. Add suffix "CA" after part number to specify Bi-directional devices
3. For Bi-Directional devices having V_R of 10 volts and under, the I_R limit is double.

Transient Voltage Suppressors

Part Number		Reverse Stand-off Voltage	Breakdown Voltage Min@I _T	Breakdown Voltage Max@I _T	Test Current	Max Clamping Voltage V _C @I _{PP}	Peak Pulse Current	Reverse Leakage I _R @V _{RRM}
DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	V	V	V	mA	V	A	uA

3KP Series

3000W / R-6



3KP5.0A	3KP5.0CA	5.00	6.40	7.00	50.0	9.2	326.09	1000
3KP6.0A	3KP6.0CA	6.00	6.67	7.37	50.0	10.3	291.26	1000
3KP6.5A	3KP6.5CA	6.50	7.22	7.98	50.0	11.2	267.86	500
3KP7.0A	3KP7.0CA	7.00	7.78	8.60	50.0	12.0	250.00	200
3KP7.5A	3KP7.5CA	7.50	8.33	9.21	5.0	12.9	232.60	100
3KP8.0A	3KP8.0CA	8.00	8.89	9.83	5.0	13.6	220.59	50
3KP8.5A	3KP8.5CA	8.50	9.44	10.40	5.0	14.4	208.33	25
3KP9.0A	3KP9.0CA	9.00	10.00	11.10	5.0	15.4	194.81	10
3KP10A	3KP10CA	10.00	11.10	12.30	5.0	17.0	176.47	5
3KP11A	3KP11CA	11.00	12.20	13.50	5.0	18.2	164.84	5
3KP12A	3KP12CA	12.00	13.30	14.70	5.0	19.9	150.75	5
3KP13A	3KP13CA	13.00	14.40	15.90	5.0	21.5	139.53	5
3KP14A	3KP14CA	14.00	15.60	17.20	5.0	23.2	129.31	5
3KP15A	3KP15CA	15.00	16.70	18.50	5.0	24.4	122.95	5
3KP16A	3KP16CA	16.00	17.80	19.70	5.0	26.0	115.38	5
3KP17A	3KP17CA	17.00	18.90	20.90	5.0	27.6	108.70	5
3KP18A	3KP18CA	18.00	20.00	22.10	5.0	29.2	102.74	5
3KP19A	3KP19CA	19.00	21.10	23.30	5.0	30.8	97.47	5
3KP20A	3KP20CA	20.00	22.20	24.50	5.0	32.4	92.59	5
3KP22A	3KP22CA	22.00	24.40	26.90	5.0	35.5	84.51	5
3KP24A	3KP24CA	24.00	26.70	29.50	5.0	38.9	77.12	5
3KP26A	3KP26CA	26.00	28.90	31.90	5.0	42.1	71.26	5
3KP28A	3KP28CA	28.00	31.10	34.40	5.0	45.4	66.08	5
3KP30A	3KP30CA	30.00	33.30	36.80	5.0	48.4	61.98	5
3KP33A	3KP33CA	33.00	36.70	40.60	5.0	53.3	56.29	5
3KP36A	3KP36CA	36.00	40.00	44.20	5.0	58.1	51.64	5
3KP40A	3KP40CA	40.00	44.40	49.10	5.0	64.5	46.51	5
3KP43A	3KP43CA	43.00	47.80	52.80	5.0	69.4	43.23	5
3KP45A	3KP45CA	45.00	50.00	55.30	5.0	72.7	41.27	5
3KP48A	3KP48CA	48.00	53.30	58.90	5.0	77.4	38.76	5
3KP51A	3KP51CA	51.00	56.70	62.70	5.0	82.4	36.41	5
3KP54A	3KP54CA	54.00	60.00	66.30	5.0	87.1	34.44	5
3KP58A	3KP58CA	58.00	64.40	71.20	5.0	93.6	32.05	5
3KP60A	3KP60CA	60.00	66.70	73.70	5.0	96.8	30.99	5
3KP64A	3KP64CA	64.00	71.10	78.60	5.0	103.0	29.13	5
3KP70A	3KP70CA	70.00	77.80	86.00	5.0	113.0	26.55	5
3KP75A	3KP75CA	75.00	83.30	92.10	5.0	121.0	24.79	5
3KP78A	3KP78CA	78.00	86.70	95.80	5.0	126.0	23.81	5
3KP80A	3KP80CA	80.00	88.80	97.60	5.0	130.0	23.15	5
3KP85A	3KP85CA	85.00	94.40	104.00	5.0	137.0	21.90	5
3KP90A	3KP90CA	90.00	100.00	111.00	5.0	146.0	20.55	5
3KP100A	3KP100CA	100.00	111.00	123.00	5.0	162.0	18.52	5
3KP110A	3KP110CA	110.00	122.00	135.00	5.0	177.0	16.95	5
3KP120A	3KP120CA	120.00	133.00	147.00	5.0	193.0	15.54	5
3KP130A	3KP130CA	130.00	144.00	159.00	5.0	209.0	14.35	5
3KP140A	3KP140CA	140.00	155.00	171.00	5.0	227.0	13.23	5
3KP150A	3KP150CA	150.00	167.00	185.00	5.0	243.0	12.35	5
3KP160A	3KP160CA	160.00	178.00	197.00	5.0	259.0	11.58	5
3KP170A	3KP170CA	170.00	189.00	209.00	5.0	275.0	10.91	5
3KP180A	3KP180CA	180.00	200.00	220.00	5.0	292.0	10.29	5
3KP190A	3KP190CA	190.00	211.00	232.00	5.0	308.0	9.75	5
3KP200A	3KP200CA	200.00	224.00	247.00	5.0	324.0	9.26	2
3KP210A	3KP210CA	210.00	233.00	258.00	5.0	349.5	8.58	2
3KP220A	3KP220CA	220.00	246.00	272.00	5.0	356.0	8.43	2
3KP250A	3KP250CA	250.00	279.00	309.00	5.0	405.0	7.41	2
3KP300A	3KP300CA	300.00	335.00	371.00	5.0	486.0	6.17	2
3KP350A	3KP350CA	350.00	391.00	432.00	5.0	567.0	5.29	2
3KP400A	3KP400CA	400.00	447.00	494.00	5.0	648.0	4.63	2
3KP440A	3KP440CA	440.00	492.00	543.00	5.0	713.0	4.21	2

Note:

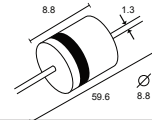
1. Suffix "A" denotes 5% tolerance device.
2. Add suffix "CA" after part number to specify Bi-directional devices
3. For Bi-Directional devices having V_R of 10 volts and under, the I_R limit is double.

Transient Voltage Suppressors

Part Number		Reverse Stand-off Voltage	Breakdown Voltage Min@I _T	Breakdown Voltage Max@I _T	Test Current	Max Clamping Voltage V _C @I _{PP}	Peak Pulse Current	Reverse Leakage I _R @V _{RRM}
DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	V	V	V	mA	V	A	uA

5KP Series

5000W / R-6



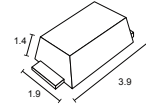
5KP5.0A	5KP5.0CA	5.00	6.40	7.00	50.0	9.2	543.48	5000
5KP6.0A	5KP6.0CA	6.00	6.67	7.37	50.0	10.3	485.44	5000
5KP6.5A	5KP6.5CA	6.50	7.22	7.98	50.0	11.2	446.43	2000
5KP7.0A	5KP7.0CA	7.00	7.78	8.60	50.0	12.0	416.67	1000
5KP7.5A	5KP7.5CA	7.50	8.33	9.21	5.0	12.9	387.60	250
5KP8.0A	5KP8.0CA	8.00	8.89	9.83	5.0	13.6	367.65	150
5KP8.5A	5KP8.5CA	8.50	9.44	10.40	5.0	14.4	347.22	50
5KP9.0A	5KP9.0CA	9.00	10.00	11.10	5.0	15.4	324.68	20
5KP10A	5KP10CA	10.00	11.10	12.30	5.0	17.0	294.12	15
5KP11A	5KP11CA	11.00	12.20	13.50	5.0	18.2	274.73	2
5KP12A	5KP12CA	12.00	13.30	14.70	5.0	19.9	251.26	2
5KP13A	5KP13CA	13.00	14.40	15.90	5.0	21.5	232.56	2
5KP14A	5KP14CA	14.00	15.60	17.20	5.0	23.2	215.52	2
5KP15A	5KP15CA	15.00	16.70	18.50	5.0	24.4	204.92	2
5KP16A	5KP16CA	16.00	17.80	19.70	5.0	26.0	192.31	2
5KP17A	5KP17CA	17.00	18.90	20.90	5.0	27.6	181.16	2
5KP18A	5KP18CA	18.00	20.00	22.10	5.0	29.2	171.23	2
5KP19A	5KP19CA	19.00	21.10	23.30	5.0	30.8	162.44	2
5KP20A	5KP20CA	20.00	22.20	24.50	5.0	32.4	154.32	2
5KP22A	5KP22CA	22.00	24.40	26.90	5.0	35.5	140.85	2
5KP24A	5KP24CA	24.00	26.70	29.50	5.0	38.9	128.53	2
5KP26A	5KP26CA	26.00	28.90	31.90	5.0	42.1	118.76	2
5KP28A	5KP28CA	28.00	31.10	34.40	5.0	45.4	110.13	2
5KP30A	5KP30CA	30.00	33.30	36.80	5.0	48.4	103.31	2
5KP33A	5KP33CA	33.00	36.70	40.60	5.0	53.3	93.81	2
5KP36A	5KP36CA	36.00	40.00	44.20	5.0	58.1	86.06	2
5KP40A	5KP40CA	40.00	44.40	49.10	5.0	64.5	77.52	2
5KP43A	5KP43CA	43.00	47.80	52.80	5.0	69.4	72.05	2
5KP45A	5KP45CA	45.00	50.00	55.30	5.0	72.7	68.78	2
5KP48A	5KP48CA	48.00	53.30	58.90	5.0	77.4	64.60	2
5KP51A	5KP51CA	51.00	56.70	62.70	5.0	82.4	60.68	2
5KP54A	5KP54CA	54.00	60.00	66.30	5.0	87.1	57.41	2
5KP58A	5KP58CA	58.00	64.40	71.20	5.0	93.6	53.42	2
5KP60A	5KP60CA	60.00	66.70	73.70	5.0	96.8	51.65	2
5KP64A	5KP64CA	64.00	71.10	78.60	5.0	103.0	48.54	2
5KP70A	5KP70CA	70.00	77.80	86.00	5.0	113.0	44.25	2
5KP75A	5KP75CA	75.00	83.30	92.10	5.0	121.0	41.32	2
5KP78A	5KP78CA	78.00	86.70	95.80	5.0	126.0	39.68	2
5KP80A	5KP80CA	80.00	88.80	97.60	5.0	129.6	38.58	2
5KP85A	5KP85CA	85.00	94.40	104.00	5.0	137.0	36.50	2
5KP90A	5KP90CA	90.00	100.00	111.00	5.0	146.0	34.25	2
5KP100A	5KP100CA	100.00	111.00	123.00	5.0	162.0	30.86	2
5KP110A	5KP110CA	110.00	122.00	135.00	5.0	177.0	28.25	2
5KP120A	5KP120CA	120.00	133.00	147.00	5.0	193.0	25.91	2
5KP130A	5KP130CA	130.00	144.00	159.00	5.0	209.0	23.92	2
5KP140A	5KP140CA	140.00	155.00	171.00	5.0	226.8	22.05	2
5KP150A	5KP150CA	150.00	167.00	185.00	5.0	243.0	20.58	2
5KP160A	5KP160CA	160.00	178.00	197.00	5.0	259.0	19.31	2
5KP170A	5KP170CA	170.00	189.00	209.00	5.0	275.0	18.18	2
5KP180A	5KP180CA	180.00	200.00	220.00	5.0	291.6	17.15	2
5KP190A	5KP190CA	190.00	211.00	232.00	5.0	307.8	16.24	2
5KP200A	5KP200CA	200.00	224.00	247.00	5.0	324.0	15.43	2
5KP210A	5KP210CA	210.00	233.00	258.00	5.0	349.5	14.21	2
5KP220A	5KP220CA	220.00	246.00	272.00	5.0	356.0	13.50	2
5KP250A	5KP250CA	250.00	279.00	309.00	5.0	405.0	11.50	2
5KP300A	5KP300CA	300.00	335.00	371.00	5.0	486.0	8.50	2
5KP350A	5KP350CA	350.00	391.00	432.00	5.0	567.0	6.40	2
5KP400A	5KP400CA	400.00	447.00	494.00	5.0	648.0	4.72	2
5KP440A	5KP440CA	440.00	492.00	543.00	5.0	713.0	3.50	2

Note:

1. Suffix "A" denotes 5% tolerance device.
2. Add suffix "CA" after part number to specify Bi-directional devices
3. For Bi-Directional devices having V_R of 10 volts and under, the I_R limit is double.

Transient Voltage Suppressors

Part Number		Marking Code		Reverse Stand-off Voltage	Break-down Voltage Min@I _T	Break-down Voltage Max@I _T	Test Current	Max Clamping Voltage V _C @I _{PP}	Peak Pulse Current	Reverse Leakage I _R @V _{RRM}
DIRECTIONAL		DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	UNI	BI	V	V	V	mA	V	A	uA



SMF Series

200W / SMF

SMF5.0A	SMF5.0CA	FE	KE	5.0	6.40	7.00	10.0	9.2	21.74	400
SMF6.0A	SMF6.0CA	FG	KG	6.0	6.67	7.37	10.0	10.3	19.42	400
SMF6.5A	SMF6.5CA	FK	KK	6.5	7.22	7.98	10.0	11.2	17.86	250
SMF7.0A	SMF7.0CA	FM	KM	7.0	7.78	8.60	10.0	12.0	16.67	100
SMF7.5A	SMF7.5CA	FP	KP	7.5	8.33	9.21	1.0	12.9	15.50	50
SMF8.0A	SMF8.0CA	FR	KR	8.0	8.89	9.83	1.0	13.6	14.71	25
SMF8.5A	SMF8.5CA	FT	KT	8.5	9.44	10.40	1.0	14.4	13.89	10
SMF9.0A	SMF9.0CA	FV	KV	9.0	10.00	11.10	1.0	15.4	12.99	5
SMF10A	SMF10CA	FX	KX	10.0	11.10	12.30	1.0	17.0	11.76	2.5
SMF11A	SMF11CA	FZ	KZ	11.0	12.20	13.50	1.0	18.2	10.99	2.5
SMF12A	SMF12CA	HE	LE	12.0	13.30	14.70	1.0	19.9	10.05	2.5
SMF13A	SMF13CA	HG	LG	13.0	14.40	15.90	1.0	21.5	9.30	1
SMF14A	SMF14CA	HK	LK	14.0	15.60	17.20	1.0	23.2	8.62	1
SMF15A	SMF15CA	HM	LM	15.0	16.70	18.50	1.0	24.4	8.20	1
SMF16A	SMF16CA	HP	LP	16.0	17.80	19.70	1.0	26.0	7.69	1
SMF17A	SMF17CA	HR	LR	17.0	18.90	20.90	1.0	27.6	7.25	1
SMF18A	SMF18CA	HT	LT	18.0	20.00	22.10	1.0	29.2	6.85	1
SMF19A	SMF19CA	HB	LB	19.0	21.10	23.30	1.0	30.6	6.54	1
SMF20A	SMF20CA	HV	LV	20.0	22.20	24.50	1.0	32.4	6.17	1
SMF22A	SMF22CA	HX	LX	22.0	24.40	26.90	1.0	35.5	5.63	1
SMF24A	SMF24CA	HZ	LZ	24.0	26.70	29.50	1.0	38.9	5.14	1
SMF26A	SMF26CA	JE	ME	26.0	28.90	31.90	1.0	42.1	4.75	1
SMF28A	SMF28CA	JG	MG	28.0	31.10	34.40	1.0	45.4	4.41	1
SMF30A	SMF30CA	JK	MK	30.0	33.30	36.80	1.0	48.4	4.13	1
SMF33A	SMF33CA	JM	MM	33.0	36.70	40.60	1.0	53.3	3.75	1
SMF36A	SMF36CA	JP	MP	36.0	40.00	44.20	1.0	58.1	3.44	1
SMF40A	SMF40CA	JR	MR	40.0	44.40	49.10	1.0	64.5	3.10	1
SMF43A	SMF43CA	JT	MT	43.0	47.80	52.80	1.0	69.4	2.88	1
SMF45A	SMF45CA	JV	MV	45.0	50.00	55.30	1.0	72.7	2.75	1
SMF48A	SMF48CA	JX	MX	48.0	53.30	58.90	1.0	77.4	2.58	1
SMF51A	SMF51CA	JZ	MZ	51.0	56.70	62.70	1.0	82.4	2.43	1
SMF54A	SMF54CA	XE	NE	54.0	60.00	66.30	1.0	87.1	2.30	1
SMF58A	SMF58CA	XG	NG	58.0	64.40	71.20	1.0	93.6	2.14	1
SMF60A	SMF60CA	XK	NK	60.0	66.70	73.70	1.0	96.8	2.07	1
SMF64A	SMF64CA	XM	NM	64.0	71.10	78.60	1.0	103.0	1.94	1
SMF70A	SMF70CA	XP	NP	70.0	77.80	86.00	1.0	113.0	1.77	1
SMF75A	SMF75CA	XR	NR	75.0	83.30	92.10	1.0	121.0	1.65	1
SMF78A	SMF78CA	XT	NT	78.0	86.70	95.80	1.0	126.0	1.59	1
SMF80A	SMF80CA	XB	NB	80.0	88.80	97.60	1.0	129.0	1.55	1
SMF85A	SMF85CA	XV	NV	85.0	94.40	104.00	1.0	137.0	1.46	1
SMF90A	SMF90CA	XX	NX	90.0	100.00	111.00	1.0	146.0	1.37	1
SMF100A	SMF100CA	XZ	NZ	100.0	111.00	123.00	1.0	162.0	1.23	1
SMF110A	SMF110CA	TE	PE	110.0	122.00	135.00	1.0	177.0	1.13	1
SMF120A	SMF120CA	TG	PG	120.0	133.00	147.00	1.0	193.0	1.04	1
SMF130A	SMF130CA	TK	PK	130.0	144.00	159.00	1.0	209.0	0.96	1
SMF140A	SMF140CA	TB	PB	140.0	155.00	171.00	1.0	224.0	0.89	1
SMF150A	SMF150CA	TM	PM	150.0	167.00	185.00	1.0	243.0	0.82	1
SMF160A	SMF160CA	TP	PP	160.0	178.00	197.00	1.0	259.0	0.77	1
SMF170A	SMF170CA	TR	PR	170.0	189.00	209.00	1.0	275.0	0.73	1
SMF180A	SMF180CA	TT	PT	180.0	200.00	220.00	1.0	292.0	0.68	1
SMF190A	SMF190CA	TV	PV	190.0	211.00	232.00	1.0	308.0	0.65	1
SMF200A	SMF200CA	TX	PX	200.0	224.00	247.00	1.0	324.0	0.62	1
SMF220A	SMF220CA	TZ	PZ	220.0	246.00	272.00	1.0	356.0	0.56	1

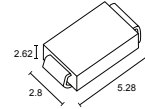
Note:

1. Suffix "A" denotes 5% tolerance device.
2. Add suffix "CA" after part number to specify Bi-directional devices
3. For Bi-Directional devices having V_R of 10 volts and under, the I_R limit is double.

Transient Voltage Suppressors

Part Number		Marking Code		Reverse Stand-off Voltage	Break-down Voltage Min@I _T	Break-down Voltage Max@I _T	Test Current	Max Clamping Voltage V _C @I _{PP}	Peak Pulse Current	Reverse Leakage I _R @V _{RRM}
DIRECTIONAL		DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	UNI	BI	V	V	V	mA	V	A	uA

SMAJ Series



400W / DO-214AC (SMA)

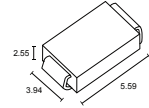
SMAJ5.0A	SMAJ5.0CA	AJ5.0A	AJ5.0CA	5.0	6.40	7.00	10.0	9.2	43.48	800
SMAJ6.0A	SMAJ6.0CA	AJ6.0A	AJ6.0CA	6.0	6.67	7.37	10.0	10.3	38.83	800
SMAJ6.5A	SMAJ6.5CA	AJ6.5A	AJ6.5CA	6.5	7.22	7.98	10.0	11.2	35.71	500
SMAJ7.0A	SMAJ7.0CA	AJ7.0A	AJ7.0CA	7.0	7.78	8.60	10.0	12.0	33.30	200
SMAJ7.5A	SMAJ7.5CA	AJ7.5A	AJ7.5CA	7.5	8.33	9.21	1.0	12.9	31.01	100
SMAJ8.0A	SMAJ8.0CA	AJ8.0A	AJ8.0CA	8.0	8.89	9.83	1.0	13.6	29.41	50
SMAJ8.5A	SMAJ8.5CA	AJ8.5A	AJ8.5CA	8.5	9.44	10.40	1.0	14.4	27.78	10
SMAJ9.0A	SMAJ9.0CA	AJ9.0A	AJ9.0CA	9.0	10.00	11.10	1.0	15.4	25.97	5
SMAJ10A	SMAJ10CA	AJ10A	AJ10CA	10.0	11.10	12.30	1.0	17.0	23.50	5
SMAJ11A	SMAJ11CA	AJ11A	AJ11CA	11.0	12.20	13.50	1.0	18.2	21.98	5
SMAJ12A	SMAJ12CA	AJ12A	AJ12CA	12.0	13.30	14.70	1.0	19.9	20.10	5
SMAJ13A	SMAJ13CA	AJ13A	AJ13CA	13.0	14.40	15.90	1.0	21.5	18.60	5
SMAJ14A	SMAJ14CA	AJ14A	AJ14CA	14.0	15.60	17.20	1.0	23.2	17.24	5
SMAJ15A	SMAJ15CA	AJ15A	AJ15CA	15.0	16.70	18.50	1.0	24.4	16.39	5
SMAJ16A	SMAJ16CA	AJ16A	AJ16CA	16.0	17.80	19.70	1.0	26.0	15.38	5
SMAJ17A	SMAJ17CA	AJ17A	AJ17CA	17.0	18.90	20.90	1.0	27.6	14.49	5
SMAJ18A	SMAJ18CA	AJ18A	AJ18CA	18.0	20.00	22.10	1.0	29.2	13.70	5
SMAJ19A	SMAJ19CA	AJ19A	AJ19CA	19.0	21.10	23.30	1.0	30.8	13.00	5
SMAJ20A	SMAJ20CA	AJ20A	AJ20CA	20.0	22.20	24.50	1.0	32.4	12.30	5
SMAJ22A	SMAJ22CA	AJ22A	AJ22CA	22.0	24.40	26.90	1.0	35.5	11.27	5
SMAJ24A	SMAJ24CA	AJ24A	AJ24CA	24.0	26.70	29.50	1.0	38.9	10.28	5
SMAJ26A	SMAJ26CA	AJ26A	AJ26CA	26.0	28.90	31.90	1.0	42.1	9.50	5
SMAJ28A	SMAJ28CA	AJ28A	AJ28CA	28.0	31.10	34.40	1.0	45.4	8.81	5
SMAJ30A	SMAJ30CA	AJ30A	AJ30CA	30.0	33.30	36.80	1.0	48.4	8.26	5
SMAJ33A	SMAJ33CA	AJ33A	AJ33CA	33.0	36.70	40.60	1.0	53.3	7.50	5
SMAJ36A	SMAJ36CA	AJ36A	AJ36CA	36.0	40.00	44.20	1.0	58.1	6.88	5
SMAJ40A	SMAJ40CA	AJ40A	AJ40CA	40.0	44.40	49.10	1.0	64.5	6.20	5
SMAJ43A	SMAJ43CA	AJ43A	AJ43CA	43.0	47.80	52.80	1.0	69.4	5.76	5
SMAJ45A	SMAJ45CA	AJ45A	AJ45CA	45.0	50.00	55.30	1.0	72.7	5.50	5
SMAJ48A	SMAJ48CA	AJ48A	AJ48CA	48.0	53.30	58.90	1.0	77.4	5.17	5
SMAJ51A	SMAJ51CA	AJ51A	AJ51CA	51.0	56.70	62.70	1.0	82.4	4.85	5
SMAJ54A	SMAJ54CA	AJ54A	AJ54CA	54.0	60.00	66.30	1.0	87.1	4.59	5
SMAJ58A	SMAJ58CA	AJ58A	AJ58CA	58.0	64.40	71.20	1.0	93.6	4.27	5
SMAJ60A	SMAJ60CA	AJ60A	AJ60CA	60.0	66.70	73.70	1.0	96.8	4.13	5
SMAJ64A	SMAJ64CA	AJ64A	AJ64CA	64.0	71.10	78.60	1.0	103.0	3.88	5
SMAJ70A	SMAJ70CA	AJ70A	AJ70CA	70.0	77.80	86.00	1.0	113.0	3.54	5
SMAJ75A	SMAJ75CA	AJ75A	AJ75CA	75.0	83.30	92.10	1.0	121.0	3.31	5
SMAJ78A	SMAJ78CA	AJ78A	AJ78CA	78.0	86.70	95.80	1.0	126.0	3.17	5
SMAJ80A	SMAJ80CA	AJ80A	AJ80CA	80.0	88.80	97.60	1.0	129.6	3.09	5
SMAJ85A	SMAJ85CA	AJ85A	AJ85CA	85.0	94.40	104.00	1.0	137.0	2.92	5
SMAJ90A	SMAJ90CA	AJ90A	AJ90CA	90.0	100.00	111.00	1.0	146.0	2.74	5
SMAJ100A	SMAJ100CA	AJ100A	AJ100CA	100.0	111.00	123.00	1.0	162.0	2.47	5
SMAJ110A	SMAJ110CA	AJ110A	AJ110CA	110.0	122.00	135.00	1.0	177.0	2.26	5
SMAJ120A	SMAJ120CA	AJ120A	AJ120CA	120.0	133.00	147.00	1.0	193.0	2.07	5
SMAJ130A	SMAJ130CA	AJ130A	AJ130CA	130.0	144.00	159.00	1.0	209.0	1.91	5
SMAJ140A	SMAJ140CA	AJ140A	AJ140CA	140.0	155.00	171.00	1.0	226.8	1.76	5
SMAJ150A	SMAJ150CA	AJ150A	AJ150CA	150.0	167.00	185.00	1.0	243.0	1.65	5
SMAJ160A	SMAJ160CA	AJ160A	AJ160CA	160.0	178.00	197.00	1.0	259.0	1.54	5
SMAJ170A	SMAJ170CA	AJ170A	AJ170CA	170.0	189.00	209.00	1.0	275.0	1.45	5
SMAJ180A	SMAJ180CA	AJ180A	AJ180CA	180.0	200.00	220.00	1.0	291.6	1.37	5
SMAJ190A	SMAJ190CA	AJ190A	AJ190CA	190.0	211.00	232.00	1.0	307.8	1.30	5
SMAJ200A	SMAJ200CA	AJ200A	AJ200CA	200.0	224.00	247.00	1.0	324.0	1.23	5
SMAJ220A	SMAJ220CA	AJ220A	AJ220CA	220.0	246.00	272.00	1.0	356.0	1.12	5
SMAJ250A	SMAJ250CA	AJ250A	AJ250CA	250.0	279.00	309.00	1.0	405.0	0.99	5
SMAJ300A	SMAJ300CA	AJ300A	AJ300CA	300.0	335.00	371.00	1.0	486.0	0.82	5
SMAJ350A	SMAJ350CA	AJ350A	AJ350CA	350.0	391.00	432.00	1.0	567.0	0.71	5
SMAJ400A	SMAJ400CA	AJ400A	AJ400CA	400.0	447.00	494.00	1.0	648.0	0.62	5
SMAJ440A	SMAJ440CA	AJ440A	AJ440CA	440.0	492.00	543.00	1.0	713.0	0.56	5

Note:

1. Suffix "A" denotes 5% tolerance device.
2. Add suffix "CA" after part number to specify Bi-directional devices
3. For Bi-Directional devices having V_R of 10 volts and under, the I_R limit is double.

Transient Voltage Suppressors

Part Number		Marking Code		Reverse Stand-off Voltage	Break-down Voltage Min@I _T	Break-down Voltage Max@I _T	Test Current	Max Clamping Voltage V _C @I _{PP}	Peak Pulse Current	Reverse Leakage I _R @V _{RRM}
DIRECTIONAL		DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	UNI	BI	V	V	V	mA	V	A	uA



SMBJ Series

600W / DO-214AA (SMB)

SMBJ5.0A	SMBJ5.0CA	BJ5.0A	BJ5.0CA	5.0	6.40	7.00	10.0	9.2	65.20	800
SMBJ6.0A	SMBJ6.0CA	BJ6.0A	BJ6.0CA	6.0	6.67	7.37	10.0	10.3	58.25	800
SMBJ6.5A	SMBJ6.5CA	BJ6.5A	BJ6.5CA	6.5	7.22	7.98	10.0	11.2	53.57	500
SMBJ7.0A	SMBJ7.0CA	BJ7.0A	BJ7.0CA	7.0	7.78	8.60	10.0	12.0	50.00	200
SMBJ7.5A	SMBJ7.5CA	BJ7.5A	BJ7.5CA	7.5	8.33	9.21	1.0	12.9	46.51	100
SMBJ8.0A	SMBJ8.0CA	BJ8.0A	BJ8.0CA	8.0	8.89	9.83	1.0	13.6	44.12	50
SMBJ8.5A	SMBJ8.5CA	BJ8.5J	BJ8.5CA	8.5	9.44	10.40	1.0	14.4	41.67	10
SMBJ9.0A	SMBJ9.0CA	BJ9.0A	BJ9.0CA	9.0	10.00	11.10	1.0	15.4	38.96	5
SMBJ10A	SMBJ10CA	BJ10A	BJ10CA	10.0	11.10	12.30	1.0	17.0	35.29	5
SMBJ11A	SMBJ11CA	BJ11A	BJ11CA	11.0	12.20	13.50	1.0	18.2	32.97	5
SMBJ12A	SMBJ12CA	BJ12A	BJ12CA	12.0	13.30	14.70	1.0	19.9	30.15	5
SMBJ13A	SMBJ13CA	BJ13A	BJ13CA	13.0	14.40	15.90	1.0	21.5	27.91	5
SMBJ14A	SMBJ14CA	BJ14A	BJ14CA	14.0	15.60	17.20	1.0	23.2	25.86	5
SMBJ15A	SMBJ15CA	BJ15A	BJ15CA	15.0	16.70	18.50	1.0	24.4	24.59	5
SMBJ16A	SMBJ16CA	BJ16A	BJ16CA	16.0	17.80	19.70	1.0	26.0	23.08	5
SMBJ17A	SMBJ17CA	BJ17A	BJ17CA	17.0	18.90	20.90	1.0	27.6	21.74	5
SMBJ18A	SMBJ18CA	BJ18A	BJ18CA	18.0	20.00	22.10	1.0	29.2	20.55	5
SMBJ19A	SMBJ19CA	BJ19A	BJ19CA	19.0	21.10	23.30	1.0	30.8	19.49	5
SMBJ20A	SMBJ20CA	BJ20A	BJ20CA	20.0	22.20	24.50	1.0	32.4	18.52	5
SMBJ22A	SMBJ22CA	BJ22A	BJ22CA	22.0	24.40	26.90	1.0	35.5	16.90	5
SMBJ24A	SMBJ24CA	BJ24A	BJ24CA	24.0	26.70	29.50	1.0	38.9	15.42	5
SMBJ26A	SMBJ26CA	BJ26A	BJ26CA	26.0	28.90	31.90	1.0	42.1	14.25	5
SMBJ28A	SMBJ28CA	BJ28A	BJ28CA	28.0	31.10	34.40	1.0	45.4	13.22	5
SMBJ30A	SMBJ30CA	BJ30A	BJ30CA	30.0	33.30	36.80	1.0	48.4	12.40	5
SMBJ33A	SMBJ33CA	BJ33A	BJ33CA	33.0	36.70	40.60	1.0	53.3	11.26	5
SMBJ36A	SMBJ36CA	BJ36A	BJ36CA	36.0	40.00	44.20	1.0	58.1	10.33	5
SMBJ40A	SMBJ40CA	BJ40A	BJ40CA	40.0	44.40	49.10	1.0	64.5	9.30	5
SMBJ43A	SMBJ43CA	BJ43A	BJ43CA	43.0	47.80	52.80	1.0	69.4	8.65	5
SMBJ45A	SMBJ45CA	BJ45A	BJ45CA	45.0	50.00	55.30	1.0	72.7	8.25	5
SMBJ48A	SMBJ48CA	BJ48A	BJ48CA	48.0	53.30	58.90	1.0	77.4	7.75	5
SMBJ51A	SMBJ51CA	BJ51A	BJ51CA	51.0	56.70	62.70	1.0	82.4	7.28	5
SMBJ54A	SMBJ54CA	BJ54A	BJ54CA	54.0	60.00	66.30	1.0	87.1	6.89	5
SMBJ58A	SMBJ58CA	BJ58A	BJ58CA	58.0	64.40	71.20	1.0	93.6	6.41	5
SMBJ60A	SMBJ60CA	BJ60A	BJ60CA	60.0	66.70	73.70	1.0	96.8	6.20	5
SMBJ64A	SMBJ64CA	BJ64A	BJ64CA	64.0	71.10	78.60	1.0	103.0	5.83	5
SMBJ70A	SMBJ70CA	BJ70A	BJ70CA	70.0	77.80	86.00	1.0	113.0	5.31	5
SMBJ75A	SMBJ75CA	BJ75A	BJ75CA	75.0	83.30	92.10	1.0	121.0	4.96	5
SMBJ78A	SMBJ78CA	BJ78A	BJ78CA	78.0	86.70	95.80	1.0	126.0	4.76	5
SMBJ80A	SMBJ80CA	BJ80A	BJ80CA	80.0	88.80	97.60	1.0	129.6	4.63	5
SMBJ85A	SMBJ85CA	BJ85A	BJ85CA	85.0	94.40	104.00	1.0	137.0	4.38	5
SMBJ90A	SMBJ90CA	BJ90A	BJ90CA	90.0	100.00	111.00	1.0	146.0	4.11	5
SMBJ100A	SMBJ100CA	BJ100A	BJ100CA	100.0	111.00	123.00	1.0	162.0	3.70	5
SMBJ110A	SMBJ110CA	BJ110A	BJ110CA	110.0	122.00	135.00	1.0	177.0	3.39	5
SMBJ120A	SMBJ120CA	BJ120A	BJ120CA	120.0	133.00	147.00	1.0	193.0	3.11	5
SMBJ130A	SMBJ130CA	BJ130A	BJ130CA	130.0	144.00	159.00	1.0	209.0	2.87	5
SMBJ140A	SMBJ140CA	BJ140A	BJ140CA	140.0	155.00	171.00	1.0	226.8	2.65	5
SMBJ150A	SMBJ150CA	BJ150A	BJ150CA	150.0	167.00	185.00	1.0	243.0	2.47	5
SMBJ160A	SMBJ160CA	BJ160A	BJ160CA	160.0	178.00	197.00	1.0	259.0	2.32	5
SMBJ170A	SMBJ170CA	BJ170A	BJ170CA	170.0	189.00	209.00	1.0	275.0	2.18	5
SMBJ180A	SMBJ180CA	BJ180A	BJ180CA	180.0	200.00	220.00	1.0	291.6	2.06	5
SMBJ190A	SMBJ190CA	BJ190A	BJ190CA	190.0	211.00	232.00	1.0	307.8	1.95	5
SMBJ200A	SMBJ200CA	BJ200A	BJ200CA	200.0	224.00	247.00	1.0	324.0	1.90	5
SMBJ220A	SMBJ220CA	BJ220A	BJ220CA	220.0	246.00	272.00	1.0	356.0	1.69	5
SMBJ250A	SMBJ250CA	BJ250A	BJ250CA	250.0	279.00	309.00	1.0	405.0	1.50	5
SMBJ300A	SMBJ300CA	BJ300A	BJ300CA	300.0	335.00	371.00	1.0	486.0	1.23	5
SMBJ350A	SMBJ350CA	BJ350A	BJ350CA	350.0	391.00	432.00	1.0	567.0	1.06	5
SMBJ400A	SMBJ400CA	BJ400A	BJ400CA	400.0	447.00	494.00	1.0	648.0	0.90	5
SMBJ440A	SMBJ440CA	BJ440A	BJ440CA	440.0	492.00	543.00	1.0	713.0	0.84	5

Note:

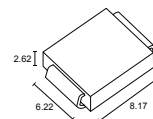
1. Suffix "A" denotes 5% tolerance device.
2. Add suffix "CA" after part number to specify Bi-directional devices
3. For Bi-Directional devices having V_R of 10 volts and under, the I_R limit is double.

Transient Voltage Suppressors

Part Number		Marking Code		Reverse Stand-off Voltage	Break-down Voltage Min@I _T	Break-down Voltage Max@I _T	Test Current	Max Clamping Voltage V _C @I _{PP}	Peak Pulse Current	Reverse Leakage I _R @V _{RRM}
DIRECTIONAL		DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	UNI	BI	V	V	V	mA	V	A	uA

SMCJ Series

1500W / DO-214AB (SMC)



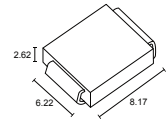
SMCJ5.0A	SMCJ5.0CA	CJ5.0A	CJ5.0CA	5.0	6.40	7.00	10.0	9.2	163.04	800
SMCJ6.0A	SMCJ6.0CA	CJ6.0A	CJ6.0CA	6.0	6.67	7.37	10.0	10.3	145.63	800
SMCJ6.5A	SMCJ6.5CA	CJ6.5A	CJ6.5CA	6.5	7.22	7.98	10.0	11.2	133.93	500
SMCJ7.0A	SMCJ7.0CA	CJ7.0A	CJ7.0CA	7.0	7.78	8.60	10.0	12.0	125.00	200
SMCJ7.5A	SMCJ7.5CA	CJ7.5A	CJ7.5CA	7.5	8.33	9.21	1.0	12.9	116.28	100
SMCJ8.0A	SMCJ8.0CA	CJ8.0A	CJ8.0CA	8.0	8.89	9.83	1.0	13.6	110.29	50
SMCJ8.5A	SMCJ8.5CA	CJ8.5A	CJ8.5CA	8.5	9.44	10.40	1.0	14.4	104.17	20
SMCJ9.0A	SMCJ9.0CA	CJ9.0A	CJ9.0CA	9.0	10.00	11.10	1.0	15.4	97.40	10
SMCJ10A	SMCJ10CA	CJ10A	CJ10CA	10.0	11.10	12.30	1.0	17.0	88.24	5
SMCJ11A	SMCJ11CA	CJ11A	CJ11CA	11.0	12.20	13.50	1.0	18.2	82.42	5
SMCJ12A	SMCJ12CA	CJ12A	CJ12CA	12.0	13.30	14.70	1.0	19.9	75.38	5
SMCJ13A	SMCJ13CA	CJ13A	CJ13CA	13.0	14.40	15.90	1.0	21.5	69.77	5
SMCJ14A	SMCJ14CA	CJ14A	CJ14CA	14.0	15.60	17.20	1.0	23.2	64.66	5
SMCJ15A	SMCJ15CA	CJ15A	CJ15CA	15.0	16.70	18.50	1.0	24.4	61.48	5
SMCJ16A	SMCJ16CA	CJ16A	CJ16CA	16.0	17.80	19.70	1.0	26.0	57.69	5
SMCJ17A	SMCJ17CA	CJ17A	CJ17CA	17.0	18.90	20.90	1.0	27.6	54.35	5
SMCJ18A	SMCJ18CA	CJ18A	CJ18CA	18.0	20.00	22.10	1.0	29.2	51.37	5
SMCJ19A	SMCJ19CA	CJ19A	CJ19CA	19.0	21.10	23.30	1.0	30.8	48.73	5
SMCJ20A	SMCJ20CA	CJ20A	CJ20CA	20.0	22.20	24.50	1.0	32.4	46.30	5
SMCJ22A	SMCJ22CA	CJ22A	CJ22CA	22.0	24.40	26.90	1.0	35.5	42.25	5
SMCJ24A	SMCJ24CA	CJ24A	CJ24CA	24.0	26.70	29.50	1.0	38.9	38.56	5
SMCJ26A	SMCJ26CA	CJ26A	CJ26CA	26.0	28.90	31.90	1.0	42.1	35.63	5
SMCJ28A	SMCJ28CA	CJ28A	CJ28CA	28.0	31.10	34.40	1.0	45.4	33.04	5
SMCJ30A	SMCJ30CA	CJ30A	CJ30CA	30.0	33.30	36.80	1.0	48.4	30.99	5
SMCJ33A	SMCJ33CA	CJ33A	CJ33CA	33.0	36.70	40.60	1.0	53.3	28.14	5
SMCJ36A	SMCJ36CA	CJ36A	CJ36CA	36.0	40.00	44.20	1.0	58.1	25.82	5
SMCJ40A	SMCJ40CA	CJ40A	CJ40CA	40.0	44.40	49.10	1.0	64.5	23.26	5
SMCJ43A	SMCJ43CA	CJ43A	CJ43CA	43.0	47.80	52.80	1.0	69.4	21.61	5
SMCJ45A	SMCJ45CA	CJ45A	CJ45CA	45.0	50.00	55.30	1.0	72.7	20.63	5
SMCJ48A	SMCJ48CA	CJ48A	CJ48CA	48.0	53.30	58.90	1.0	77.4	19.38	5
SMCJ51A	SMCJ51CA	CJ51A	CJ51CA	51.0	56.70	62.70	1.0	82.4	18.20	5
SMCJ54A	SMCJ54CA	CJ54A	CJ54CA	54.0	60.00	66.30	1.0	87.1	17.22	5
SMCJ58A	SMCJ58CA	CJ58A	CJ58CA	58.0	64.40	71.20	1.0	93.6	16.03	5
SMCJ60A	SMCJ60CA	CJ60A	CJ60CA	60.0	66.70	73.70	1.0	96.8	15.50	5
SMCJ64A	SMCJ64CA	CJ64A	CJ64CA	64.0	71.10	78.60	1.0	103.0	14.56	5
SMCJ70A	SMCJ70CA	CJ70A	CJ70CA	70.0	77.80	86.00	1.0	113.0	13.27	5
SMCJ75A	SMCJ75CA	CJ75A	CJ75CA	75.0	83.30	92.10	1.0	121.0	12.40	5
SMCJ78A	SMCJ78CA	CJ78A	CJ78CA	78.0	86.70	95.80	1.0	126.0	11.90	5
SMCJ80A	SMCJ80CA	CJ80A	CJ80CA	80.0	88.80	97.60	1.0	129.6	11.57	5
SMCJ85A	SMCJ85CA	CJ85A	CJ85CA	85.0	94.40	104.00	1.0	137.0	10.95	5
SMCJ90A	SMCJ90CA	CJ90A	CJ90CA	90.0	100.00	111.00	1.0	146.0	10.27	5
SMCJ100A	SMCJ100CA	CJ100A	CJ100CA	100.0	111.00	123.00	1.0	162.0	9.26	5
SMCJ110A	SMCJ110CA	CJ110A	CJ110CA	110.0	122.00	135.00	1.0	177.0	8.47	5
SMCJ120A	SMCJ120CA	CJ120A	CJ120CA	120.0	133.00	147.00	1.0	193.0	7.77	5
SMCJ130A	SMCJ130CA	CJ130A	CJ130CA	130.0	144.00	159.00	1.0	209.0	7.18	5
SMCJ140A	SMCJ140CA	CJ140A	CJ140CA	140.0	155.00	171.00	1.0	226.8	6.61	5
SMCJ150A	SMCJ150CA	CJ150A	CJ150CA	150.0	167.00	185.00	1.0	243.0	6.17	5
SMCJ160A	SMCJ160CA	CJ160A	CJ160CA	160.0	178.00	197.00	1.0	259.0	5.79	5
SMCJ170A	SMCJ170CA	CJ170A	CJ170CA	170.0	189.00	209.00	1.0	275.0	5.45	5
SMCJ180A	SMCJ180CA	CJ180A	CJ180CA	180.0	200.00	220.00	1.0	291.6	5.14	5
SMCJ190A	SMCJ190CA	CJ190A	CJ190CA	190.0	211.00	232.00	1.0	307.8	4.87	5
SMCJ200A	SMCJ200CA	CJ200A	CJ200CA	200.0	224.00	247.00	1.0	324.0	4.60	5
SMCJ220A	SMCJ220CA	CJ220A	CJ220CA	220.0	246.00	272.00	1.0	356.0	4.20	5
SMCJ250A	SMCJ250CA	CJ250A	CJ250CA	250.0	279.00	309.00	1.0	405.0	3.70	5
SMCJ300A	SMCJ300CA	CJ300A	CJ300CA	300.0	335.00	371.00	1.0	486.0	3.10	5
SMCJ350A	SMCJ350CA	CJ350A	CJ350CA	350.0	391.00	432.00	1.0	567.0	2.60	5
SMCJ400A	SMCJ400CA	CJ400A	CJ400CA	400.0	447.00	494.00	1.0	648.0	2.30	5
SMCJ440A	SMCJ440CA	CJ440A	CJ440CA	440.0	492.00	543.00	1.0	713.0	2.10	5

Note:

1. Suffix "A" denotes 5% tolerance device.
2. Add suffix "CA" after part number to specify Bi-directional devices
3. For Bi-Directional devices having V_R of 10 volts and under, the I_R limit is double.

Transient Voltage Suppressors

Part Number		Marking Code		Reverse Stand-off Voltage	Break-down Voltage Min@I _T	Break-down Voltage Max@I _T	Test Current	Max Clamping Voltage V _C @I _{PP}	Peak Pulse Current	Reverse Leakage I _R @V _{RRM}
DIRECTIONAL		DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	UNI	BI	V	V	V	mA	V	A	uA



SMDJ Series

3000V / DO-214AB (SMC)

SMDJ5.0A	SMDJ5.0CA	3DJ5.0A	3DJ5.0CA	5.0	6.40	7.00	10.0	9.2	326.09	1000
SMDJ6.0A	SMDJ6.0CA	3DJ6.0A	3DJ6.0CA	6.0	6.67	7.37	10.0	10.3	291.26	1000
SMDJ6.5A	SMDJ6.5CA	3DJ6.5A	3DJ6.5CA	6.5	7.22	7.98	10.0	11.2	267.86	500
SMDJ7.0A	SMDJ7.0CA	3DJ7.0A	3DJ7.0CA	7.0	7.78	8.60	10.0	12.0	250.00	200
SMDJ7.5A	SMDJ7.5CA	3DJ7.5A	3DJ7.5CA	7.5	8.33	9.21	1.0	12.9	232.56	100
SMDJ8.0A	SMDJ8.0CA	3DJ8.0A	3DJ8.0CA	8.0	8.89	9.83	1.0	13.6	220.59	50
SMDJ8.5A	SMDJ8.5CA	3DJ8.5A	3DJ8.5CA	8.5	9.44	10.40	1.0	14.4	208.33	25
SMDJ9.0A	SMDJ9.0CA	3DJ9.0A	3DJ9.0CA	9.0	10.00	11.10	1.0	15.4	194.87	10
SMDJ10A	SMDJ10CA	3DJ10A	3DJ10CA	10.0	11.10	12.30	1.0	17.0	176.47	5
SMDJ11A	SMDJ11CA	3DJ11A	3DJ11CA	11.0	12.20	13.50	1.0	18.2	164.84	5
SMDJ12A	SMDJ12CA	3DJ12A	3DJ12CA	12.0	13.30	14.70	1.0	19.9	150.75	5
SMDJ13A	SMDJ13CA	3DJ13A	3DJ13CA	13.0	14.40	15.90	1.0	21.5	139.53	5
SMDJ14A	SMDJ14CA	3DJ14A	3DJ14CA	14.0	15.60	17.20	1.0	23.2	129.31	5
SMDJ15A	SMDJ15CA	3DJ15A	3DJ15CA	15.0	16.70	18.50	1.0	24.4	122.95	5
SMDJ16A	SMDJ16CA	3DJ16A	3DJ16CA	16.0	17.80	19.70	1.0	26.0	115.38	5
SMDJ17A	SMDJ17CA	3DJ17A	3DJ17CA	17.0	18.90	20.90	1.0	27.6	108.70	5
SMDJ18A	SMDJ18CA	3DJ18A	3DJ18CA	18.0	20.00	22.10	1.0	29.2	102.74	5
SMDJ19A	SMDJ19CA	3DJ19A	3DJ19CA	19.0	21.13	23.30	1.0	30.8	97.50	5
SMDJ20A	SMDJ20CA	3DJ20A	3DJ20CA	20.0	22.20	24.50	1.0	32.4	97.47	5
SMDJ22A	SMDJ22CA	3DJ22A	3DJ22CA	22.0	24.40	26.90	1.0	35.5	84.51	5
SMDJ24A	SMDJ24CA	3DJ24A	3DJ24CA	24.0	26.70	29.50	1.0	38.9	77.12	5
SMDJ26A	SMDJ26CA	3DJ26A	3DJ26CA	26.0	28.90	31.90	1.0	42.1	71.26	5
SMDJ28A	SMDJ28CA	3DJ28A	3DJ28CA	28.0	31.10	34.40	1.0	45.4	66.08	5
SMDJ30A	SMDJ30CA	3DJ30A	3DJ30CA	30.0	33.30	36.80	1.0	48.4	61.98	5
SMDJ33A	SMDJ33CA	3DJ33A	3DJ33CA	33.0	36.70	40.60	1.0	53.3	56.29	5
SMDJ36A	SMDJ36CA	3DJ36A	3DJ36CA	36.0	40.00	44.20	1.0	58.1	51.64	5
SMDJ40A	SMDJ40CA	3DJ40A	3DJ40CA	40.0	44.40	49.10	1.0	64.5	46.51	5
SMDJ43A	SMDJ43CA	3DJ43A	3DJ43CA	43.0	47.80	52.80	1.0	69.4	43.23	5
SMDJ45A	SMDJ45CA	3DJ45A	3DJ45CA	45.0	50.00	55.30	1.0	72.7	41.27	5
SMDJ48A	SMDJ48CA	3DJ48A	3DJ48CA	48.0	53.30	58.90	1.0	77.4	38.76	5
SMDJ51A	SMDJ51CA	3DJ51A	3DJ51CA	51.0	56.70	62.70	1.0	82.4	36.41	5
SMDJ54A	SMDJ54CA	3DJ54A	3DJ54CA	54.0	60.00	66.30	1.0	87.1	34.44	5
SMDJ58A	SMDJ58CA	3DJ58A	3DJ58CA	58.0	64.40	71.20	1.0	93.6	32.05	5
SMDJ60A	SMDJ60CA	3DJ60A	3DJ60CA	60.0	66.70	73.70	1.0	96.8	30.99	5
SMDJ64A	SMDJ64CA	3DJ64A	3DJ64CA	64.0	71.10	78.60	1.0	103.0	29.13	5
SMDJ70A	SMDJ70CA	3DJ70A	3DJ70CA	70.0	77.80	86.00	1.0	113.0	26.55	5
SMDJ75A	SMDJ75CA	3DJ75A	3DJ75CA	75.0	83.30	92.10	1.0	121.0	24.79	5
SMDJ78A	SMDJ78CA	3DJ78A	3DJ78CA	78.0	86.70	95.80	1.0	126.0	23.81	5
SMDJ80A	SMDJ80CA	3DJ80A	3DJ80CA	80.0	88.80	97.60	1.0	129.6	23.15	5
SMDJ85A	SMDJ85CA	3DJ85A	3DJ85CA	85.0	94.40	104.00	1.0	137.0	21.90	5
SMDJ90A	SMDJ90CA	3DJ90A	3DJ90CA	90.0	100.00	111.00	1.0	146.0	20.55	5
SMDJ100A	SMDJ100CA	3DJ100A	3DJ100CA	100.0	111.00	123.00	1.0	162.0	18.52	5
SMDJ110A	SMDJ110CA	3DJ110A	3DJ110CA	110.0	122.00	135.00	1.0	177.0	16.95	5
SMDJ120A	SMDJ120CA	3DJ120A	3DJ120CA	120.0	133.00	147.00	1.0	193.0	15.54	5
SMDJ130A	SMDJ130CA	3DJ130A	3DJ130CA	130.0	144.00	159.00	1.0	209.0	14.35	5
SMDJ140A	SMDJ140CA	3DJ140A	3DJ140CA	140.0	155.00	171.00	1.0	226.8	13.23	5
SMDJ150A	SMDJ150CA	3DJ150A	3DJ150CA	150.0	167.00	185.00	1.0	243.0	12.35	5
SMDJ160A	SMDJ160CA	3DJ160A	3DJ160CA	160.0	178.00	197.00	1.0	259.0	11.58	5
SMDJ170A	SMDJ170CA	3DJ170A	3DJ170CA	170.0	189.00	209.00	1.0	275.0	10.91	5
SMDJ180A	SMDJ180CA	3DJ180A	3DJ180CA	180.0	200.00	220.00	1.0	291.6	10.29	5
SMDJ190A	SMDJ190CA	3DJ190A	3DJ190CA	190.0	211.00	232.00	1.0	307.8	9.75	5
SMDJ200A	SMDJ200CA	3DJ200A	3DJ200CA	200.0	224.00	247.00	1.0	324.0	9.26	5
SMDJ220A	SMDJ220CA	3DJ220A	3DJ220CA	220.0	246.00	272.00	1.0	356.0	8.43	5
SMDJ250A	SMDJ250CA	3DJ250A	3DJ250CA	250.0	279.00	309.00	1.0	405.0	7.41	5
SMDJ300A	SMDJ300CA	3DJ300A	3DJ300CA	300.0	335.00	371.00	1.0	486.0	6.17	5
SMDJ350A	SMDJ350CA	3DJ350A	3DJ350CA	350.0	391.00	432.00	1.0	567.0	5.29	5
SMDJ400A	SMDJ400CA	3DJ400A	3DJ400CA	400.0	447.00	494.00	1.0	648.0	4.63	5
SMDJ440A	SMDJ440CA	3DJ440A	3DJ440CA	440.0	492.00	543.00	1.0	713.0	4.21	5

Note:

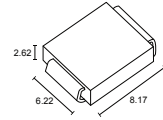
1. Suffix "A" denotes 5% tolerance device.
2. Add suffix "CA" after part number to specify Bi-directional devices
3. For Bi-Directional devices having V_R of 10 volts and under, the I_R limit is double.

Transient Voltage Suppressors

Part Number		Marking Code		Reverse Stand-off Voltage	Break-down Voltage Min@I _T	Break-down Voltage Max@I _T	Test Current	Max Clamping Voltage V _{C@I_{PP}}	Peak Pulse Current	Reverse Leakage I _{R@V_{RRM}}
DIRECTIONAL		DIRECTIONAL		V _{RRM}	V _{BR}	V _{BR}	I _T	V _C	I _{PP}	I _R
UNI	BI	UNI	BI	V	V	V	mA	V	A	uA

5.0SMDJ Series

5000W / DO-214AB (SMC)



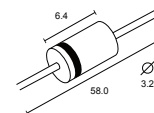
5.0SMDJ11A	5.0SMDJ11CA	5DJ11A	5DJ11CA	11.0	12.20	13.50	1.0	18.2	277.47	800
5.0SMDJ12A	5.0SMDJ12CA	5DJ12A	5DJ12CA	12.0	13.30	14.70	1.0	19.9	253.77	800
5.0SMDJ13A	5.0SMDJ13CA	5DJ13A	5DJ13CA	13.0	14.40	15.90	1.0	21.5	234.88	500
5.0SMDJ14A	5.0SMDJ14CA	5DJ14A	5DJ14CA	14.0	15.60	17.20	1.0	23.2	217.67	200
5.0SMDJ15A	5.0SMDJ15CA	5DJ15A	5DJ15CA	15.0	16.70	18.50	1.0	24.4	206.97	100
5.0SMDJ16A	5.0SMDJ16CA	5DJ16A	5DJ16CA	16.0	17.80	19.70	1.0	26.0	194.23	50
5.0SMDJ17A	5.0SMDJ17CA	5DJ17A	5DJ17CA	17.0	18.90	20.90	1.0	27.6	182.97	20
5.0SMDJ18A	5.0SMDJ18CA	5DJ18A	5DJ18CA	18.0	20.00	22.10	1.0	29.2	172.95	10
5.0SMDJ19A	5.0SMDJ19CA	5DJ19A	5DJ19CA	19.0	21.10	23.30	1.0	30.8	164.07	10
5.0SMDJ20A	5.0SMDJ20CA	5DJ20A	5DJ20CA	20.0	22.20	24.50	1.0	32.4	155.86	5
5.0SMDJ22A	5.0SMDJ22CA	5DJ22A	5DJ22CA	22.0	24.40	26.90	1.0	35.5	142.25	5
5.0SMDJ24A	5.0SMDJ24CA	5DJ24A	5DJ24CA	24.0	26.70	29.50	1.0	38.9	129.82	5
5.0SMDJ26A	5.0SMDJ26CA	5DJ26A	5DJ26CA	26.0	28.90	31.90	1.0	42.1	119.95	5
5.0SMDJ28A	5.0SMDJ28CA	5DJ28A	5DJ28CA	28.0	31.10	34.40	1.0	45.4	111.23	5
5.0SMDJ30A	5.0SMDJ30CA	5DJ30A	5DJ30CA	30.0	33.30	36.80	1.0	48.4	104.34	5
5.0SMDJ33A	5.0SMDJ33CA	5DJ33A	5DJ33CA	33.0	36.70	40.60	1.0	53.3	94.75	5
5.0SMDJ36A	5.0SMDJ36CA	5DJ36A	5DJ36CA	36.0	40.00	44.20	1.0	58.1	86.92	5
5.0SMDJ40A	5.0SMDJ40CA	5DJ40A	5DJ40CA	40.0	44.40	49.10	1.0	64.5	78.29	5
5.0SMDJ43A	5.0SMDJ43CA	5DJ43A	5DJ43CA	43.0	47.80	52.80	1.0	69.4	72.77	5
5.0SMDJ45A	5.0SMDJ45CA	5DJ45A	5DJ45CA	45.0	50.00	55.30	1.0	72.7	69.46	5
5.0SMDJ48A	5.0SMDJ48CA	5DJ48A	5DJ48CA	48.0	53.30	58.90	1.0	77.4	65.25	5
5.0SMDJ51A	5.0SMDJ51CA	5DJ51A	5DJ51CA	51.0	56.70	62.70	1.0	82.4	61.29	5
5.0SMDJ54A	5.0SMDJ54CA	5DJ54A	5DJ54CA	54.0	60.00	66.30	1.0	87.1	57.98	5
5.0SMDJ58A	5.0SMDJ58CA	5DJ58A	5DJ58CA	58.0	64.40	71.20	1.0	93.6	53.95	5
5.0SMDJ60A	5.0SMDJ60CA	5DJ60A	5DJ60CA	60.0	66.70	73.70	1.0	96.8	52.17	5
5.0SMDJ64A	5.0SMDJ64CA	5DJ64A	5DJ64CA	64.0	71.10	78.60	1.0	103.0	49.03	5
5.0SMDJ70A	5.0SMDJ70CA	5DJ70A	5DJ70CA	70.0	77.80	86.00	1.0	113.0	44.69	5
5.0SMDJ75A	5.0SMDJ75CA	5DJ75A	5DJ75CA	75.0	83.30	92.10	1.0	121.0	41.74	5
5.0SMDJ78A	5.0SMDJ78CA	5DJ78A	5DJ78CA	78.0	86.70	95.80	1.0	126.0	40.08	5
5.0SMDJ80A	5.0SMDJ80CA	5DJ80A	5DJ80CA	80.0	88.80	97.60	1.0	129.6	38.97	5
5.0SMDJ85A	5.0SMDJ85CA	5DJ85A	5DJ85CA	85.0	94.40	104.00	1.0	137.0	36.86	5
5.0SMDJ90A	5.0SMDJ90CA	5DJ90A	5DJ90CA	90.0	100.00	111.00	1.0	146.0	34.59	5
5.0SMDJ100A	5.0SMDJ100CA	5DJ100A	5DJ100CA	100.0	111.00	123.00	1.0	162.0	31.17	5
5.0SMDJ110A	5.0SMDJ110CA	5DJ110A	5DJ110CA	110.0	122.00	135.00	1.0	177.0	28.53	5
5.0SMDJ120A	5.0SMDJ120CA	5DJ120A	5DJ120CA	120.0	133.00	147.00	1.0	193.0	26.17	5
5.0SMDJ130A	5.0SMDJ130CA	5DJ130A	5DJ130CA	130.0	144.00	159.00	1.0	209.0	24.16	5
5.0SMDJ140A	5.0SMDJ140CA	5DJ140A	5DJ140CA	140.0	155.00	171.00	1.0	226.8	22.27	5
5.0SMDJ150A	5.0SMDJ150CA	5DJ150A	5DJ150CA	150.0	167.00	185.00	1.0	243.0	20.78	5
5.0SMDJ160A	5.0SMDJ160CA	5DJ160A	5DJ160CA	160.0	178.00	197.00	1.0	259.0	19.50	5
5.0SMDJ170A	5.0SMDJ170CA	5DJ170A	5DJ170CA	170.0	189.00	209.00	1.0	275.0	18.36	5
5.0SMDJ180A	5.0SMDJ180CA	5DJ180A	5DJ180CA	180.0	200.00	220.00	1.0	291.6	17.32	5
5.0SMDJ190A	5.0SMDJ190CA	5DJ190A	5DJ190CA	190.0	211.00	232.00	1.0	307.8	16.41	5
5.0SMDJ200A	5.0SMDJ200CA	5DJ200A	5DJ200CA	200.0	224.00	247.00	1.0	324.0	15.40	5
5.0SMDJ220A	5.0SMDJ220CA	5DJ220A	5DJ220CA	220.0	246.00	272.00	1.0	356.0	14.00	5
5.0SMDJ250A	5.0SMDJ250CA	5DJ250A	5DJ250CA	250.0	279.00	309.00	1.0	405.0	12.30	5
5.0SMDJ300A	5.0SMDJ300CA	5DJ300A	5DJ300CA	300.0	335.00	371.00	1.0	486.0	10.30	5
5.0SMDJ350A	5.0SMDJ350CA	5DJ350A	5DJ350CA	350.0	391.00	432.00	1.0	567.0	8.80	5
5.0SMDJ400A	5.0SMDJ400CA	5DJ400A	5DJ400CA	400.0	447.00	494.00	1.0	648.0	7.70	5
5.0SMDJ440A	5.0SMDJ440CA	5DJ440A	5DJ440CA	440.0	492.00	543.00	1.0	713.0	7.00	5

Note:

1. Suffix "A" denotes 5% tolerance device.
2. Add suffix "CA" after part number to specify Bi-directional devices
3. For Bi-Directional devices having V_R of 20 volts and under, the I_R limit is double.

Transient Voltage Suppressors

Part Number	Reverse Stand-off Voltage	Minimum Breakdown Voltage $I_T=1.0\text{mA}$	Max. Reverse Leakage $I_R@V_{WM}$	Max. Clamping Voltage $V_C@I_{PP}$	Peak Pulse Current	Max. Junction Capacitance	Working Inverse Blocking Voltage	Inverse Blocking Leakage Current I_{IB}	Peak Inverse Voltage V_{PIB}
	V_{RRM}	V_{BR}	I_R	V_C	I_{PP}	@ 0V	V_{WIB}	@ V_{WIB}	V_{PIB}
	V	V	μA	V	A	pF	V	mA	V



SAC Series - Low Capacitance

500W / DO-15

NEW

SAC5.0	5.0	7.60	300	10.0	44.0	50.0	75	1.0	100
SAC6.0	6.0	7.90	300	11.2	41.0	50.0	75	1.0	100
SAC7.0	7.0	8.33	300	12.6	38.0	50.0	75	1.0	100
SAC8.0	8.0	8.89	100	13.4	36.0	50.0	75	1.0	100
SAC8.5	8.5	9.44	50	14.0	34.0	50.0	75	1.0	100
SAC10	10.0	11.10	5	16.3	29.0	50.0	75	1.0	100
SAC12	12.0	13.30	5	19.0	25.0	50.0	75	1.0	100
SAC15	15.0	16.70	5	23.6	20.0	50.0	75	1.0	100
SAC18	18.0	20.00	5	28.8	15.0	50.0	75	1.0	100
SAC22	22.0	24.40	5	35.4	14.0	50.0	75	1.0	100
SAC26	26.0	28.90	5	42.3	11.1	50.0	75	1.0	100
SAC30	30.0	33.30	5	48.6	10.0	50.0	75	1.0	100
SAC36	36.0	40.00	5	60.0	8.6	50.0	75	1.0	100
SAC45	45.0	50.00	5	77.0	6.8	50.0	150	1.0	200
SAC50	50.0	55.50	5	88.0	5.8	50.0	150	1.0	200

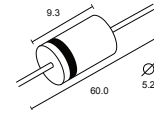
Transient Voltage Suppressors

Part Number	Reverse Stand-off Voltage	Break-down Voltage Min@I _T	Break-down Voltage Max@I _T	Test Current	Max. Reverse Leakage I _R @V _{WM}	Max. Clamping Voltage V _C @I _{PP}	Peak Pulse Current	Max. Junction Capacitance	Working Inverse Blocking Voltage	Inverse Blocking Leakage Current I _{IB}	Peak Inverse Voltage
	V _{R_{RM}}	V _{BR}	V _{BR}	I _T	I _R	V _C	I _{PP}	@ 0V	V _{WIB}	@ V _{WIB}	V _{PIB}
	V	V	V	mA	μA	V	A	pF	V	mA	V

LCE Series - Low Capacitance

1500W / DO-201AD

NEW



LCE6.5A	6.5	7.22	7.98	10.0	1000	11.2	100	100	75	1	100
LCE7.0A	7.0	7.78	8.60	10.0	500	12.0	100	100	75	1	100
LCE7.5A	7.5	8.33	9.21	10.0	250	12.9	100	100	75	1	100
LCE8.0A	8.0	8.89	9.83	1.0	100	13.6	100	100	75	1	100
LCE8.5A	8.5	9.44	10.40	1.0	50	14.4	100	100	75	1	100
LCE9.0A	9.0	10.00	11.10	1.0	10	15.4	97	100	75	1	100
LCE10A	10.0	11.10	12.30	1.0	5	17.0	88	100	75	1	100
LCE11A	11.0	12.20	13.50	1.0	5	18.2	82	100	75	1	100
LCE12A	12.0	13.30	14.70	1.0	5	19.9	75	100	75	1	100
LCE13A	13.0	14.40	15.90	1.0	5	21.5	70	100	75	1	100
LCE14A	14.0	15.60	17.20	1.0	5	23.2	65	100	75	1	100
LCE15A	15.0	16.70	18.50	1.0	5	24.4	61	100	75	1	200
LCE16A	16.0	17.80	19.70	1.0	5	26.0	57	100	75	1	200
LCE17A	17.0	18.90	20.90	1.0	5	27.6	54	100	75	1	200
LCE18A	18.0	20.00	22.10	1.0	5	29.2	51	100	75	1	200
LCE20A	20.0	22.20	24.50	1.0	5	32.4	46	100	75	1	200
LCE22A	22.0	24.40	26.90	1.0	5	35.5	42	100	75	1	200
LCE24A	24.0	26.70	29.50	1.0	5	38.9	39	100	75	1	200
LCE26A	26.0	28.90	31.90	1.0	5	42.1	36	100	75	1	200
LCE28A	28.0	31.10	34.40	1.0	5	45.5	33	100	75	1	200
LCE30A	30.0	33.30	36.80	1.0	1	48.4	31	100	75	1	100
LCE33A	33.0	36.70	40.60	1.0	1	53.3	28	100	75	1	100
LCE36A	36.0	40.00	44.20	1.0	1	58.1	26	100	75	1	100
LCE40A	40.0	44.40	49.10	1.0	1	64.5	23	100	75	1	100
LCE43A	43.0	47.80	52.80	1.0	1	69.4	22	100	75	1	100
LCE45A	45.0	50.00	55.30	1.0	1	72.7	21	100	75	1	100
LCE48A	48.0	53.30	58.90	1.0	1	77.4	19	100	75	1	100
LCE51A	51.0	56.70	62.70	1.0	1	82.4	18	100	75	1	100
LCE54A	54.0	60.00	66.30	1.0	1	87.1	17	100	100	1	125
LCE58A	58.0	64.40	71.20	1.0	1	93.6	16	100	100	1	125
LCE60A	60.0	66.70	73.70	1.0	1	96.8	16	100	100	1	125
LCE64A	64.0	71.10	78.60	1.0	1	103.0	15	100	100	1	125
LCE70A	70.0	77.80	86.00	1.0	1	113.0	13	100	125	1	150
LCE75A	75.0	83.30	92.10	1.0	1	121.0	12	100	125	1	150
LCE85A	85.0	94.40	104.00	1.0	1	129.0	12	100	125	1	150
LCE90A	90.0	100.00	111.00	1.0	1	146.0	10	100	125	1	150

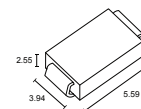
Transient Voltage Suppressors

Part Number	Reverse Stand-off Voltage	Break-down Voltage Min@I _T	Max. Reverse Leakage I _R @V _{WM}	Max. Clamping Voltage V _C @I _{PP}	Peak Pulse Current I _{PP}	Max. Junction Capacitance @ 0V	Working Inverse Blocking Voltage V _{WIB}	Inverse Blocking Leakage Current I _{IB} @ V _{WIB}	Peak Inverse Voltage V _{PIB}	Marking Code
	V _{RRM}	V _{BR}	I _R	V _C	A	pF	V	mA	V	
	V	V	μA	V	A	pF	V	mA	V	

SACB Series - Low Capacitance

500W / DO-214AA(SMB)

NEW



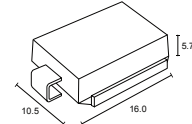
SACB5.0	5.0	7.60	300	10.0	44.0	45	75	1.0	100	SAD
SACB6.0	6.0	7.90	300	11.2	41.0	45	75	1.0	100	SAE
SACB7.0	7.0	8.33	300	12.6	38.0	45	75	1.0	100	SAF
SACB8.0	8.0	8.89	100	13.4	36.0	45	75	1.0	100	SAG
SACB8.5	8.5	9.44	50	14.0	34.0	45	75	1.0	100	SAH
SACB10	10.0	11.10	5	16.3	29.0	45	75	1.0	100	SAK
SACB12	12.0	13.30	5	19.0	25.0	45	75	1.0	100	SAL
SACB15	15.0	16.70	5	23.6	20.0	45	75	1.0	100	SAM
SACB18	18.0	20.00	5	28.8	15.0	45	75	1.0	100	SAN
SACB22	22.0	24.40	5	35.4	14.0	45	75	1.0	100	SAP
SACB26	26.0	28.90	5	42.3	11.1	45	75	1.0	100	SAQ
SACB30	30.0	33.30	5	48.6	10.0	45	75	1.0	100	SAR
SACB36	36.0	40.00	5	60.0	8.6	45	75	1.0	100	SAS
SACB45	45.0	50.00	5	77.0	6.8	45	150	1.0	200	SAT
SACB50	50.0	55.50	5	88.0	5.8	45	150	1.0	200	SAU

Transient Voltage Suppressors

Part Number	Break-down Voltage@ I_T		Test Current	Stand-OFF Voltage	Maximum Reverse Leakage @ V_{WM}	Maximum Leakage @ V_{WM} $T_J = 175^\circ C$	Max. Peak Pulse Current at 10/1000 μS Waveform	Maximum Clamping Voltage @ IPPM
	Min	Max						
	V	V	mA	V	μA	μA	A	V

5.0M Series - 3600 W

3600W / DO-218



NEW

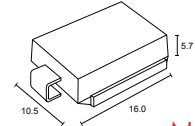
5.0M10		13.6	5.0	10.0	15	250	191	18.8
5.0M10A	11.1	12.3	5.0	10.0	15	250	211	17.0
5.0M11		14.9	5.0	11.0	10	150	179	20.1
5.0M11A	12.2	13.5	5.0	11.0	10	150	198	18.2
5.0M12		16.3	5.0	12.0	10	150	164	22.0
5.0M12A	13.3	14.7	5.0	12.0	10	150	181	19.9
5.0M13		17.6	5.0	13.0	10	150	151	23.8
5.0M13A	14.4	15.9	5.0	13.0	10	150	167	21.5
5.0M14		19.1	5.0	14.0	10	150	140	25.8
5.0M14A	15.6	17.2	5.0	14.0	10	150	155	23.2
5.0M15		20.4	5.0	15.0	10	150	134	26.9
5.0M15A	16.7	18.5	5.0	15.0	10	150	148	24.4
5.0M16		21.8	5.0	16.0	10	150	125	28.8
5.0M16A	17.8	19.7	5.0	16.0	10	150	138	26.0
5.0M17		23.1	5.0	17.0	10	150	118	30.5
5.0M17A	18.9	20.9	5.0	17.0	10	150	130	27.6
5.0M18		24.4	5.0	18.0	10	150	112	32.2
5.0M18A	20.0	22.1	5.0	18.0	10	150	123	29.2
5.0M20		27.1	5.0	20.0	10	150	101	35.8
5.0M20A	22.2	24.5	5.0	20.0	10	150	111	32.4
5.0M22		29.8	5.0	22.0	10	150	91	39.4
5.0M22A	24.4	26.9	5.0	22.0	10	150	101	35.5
5.0M24		32.6	5.0	24.0	10	150	84	43.0
5.0M24A	26.7	29.5	5.0	24.0	10	150	93	38.9
5.0M26		35.3	5.0	26.0	10	150	77	46.6
5.0M26A	28.9	31.9	5.0	26.0	10	150	86	42.1
5.0M27	24	30	10.0	22.0	0.2	10.0	55	40
5.0M28		38.0	5.0	28.0	10	150	72	50.1
5.0M28A	31.1	34.4	5.0	28.0	10	150	79	45.4
5.0M30		40.7	5.0	30.0	10	150	67	53.5
5.0M30A	33.3	36.8	5.0	30.0	10	150	74	48.4
5.0M33		44.9	5.0	33.0	10	150	61	59.0
5.0M33A	36.7	40.6	5.0	33.0	10	150	68	53.3
5.0M36		48.9	5.0	36.0	10	150	56	64.3
5.0M36A	40.0	44.2	5.0	36.0	10	150	62	58.1

Transient Voltage Suppressors

Part Number	Break-down Voltage@I _T		Test Current	Stand-OFF Voltage	Maximum Reverse Leakage @V _{WM}	Maximum Leakage @V _{WM} T _J = 175 °C	Max. Peak Pulse Current at 10/1000 μS Waveform	Maximum Clamping Voltage @ IPPM
	Min	Max						
	V	V	I _T mA	V _{WM} V	I _R μA	I _R μA	I _{PPM} A	V _C V

6.0M Series - 4600 W

4600W / DO-218



NEW

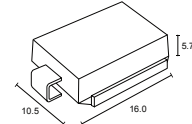
6.0M10		13.6	5.0	10.0	15	250	245	18.8
6.0M10A	11.1	12.3	5.0	10.0	15	250	271	17.0
6.0M11		14.9	5.0	11.0	10	150	229	20.1
6.0M11A	12.2	13.5	5.0	11.0	10	150	253	18.2
6.0M12		16.3	5.0	12.0	10	150	209	22.0
6.0M12A	13.3	14.7	5.0	12.0	10	150	231	19.9
6.0M13		17.6	5.0	13.0	10	150	193	23.8
6.0M13A	14.4	15.9	5.0	13.0	10	150	214	21.5
6.0M14		19.1	5.0	14.0	10	150	178	25.8
6.0M14A	15.6	17.2	5.0	14.0	10	150	198	23.2
6.0M15		20.4	5.0	15.0	10	150	171	26.9
6.0M15A	16.7	18.5	5.0	15.0	10	150	189	24.4
6.0M16		21.8	5.0	16.0	10	150	160	28.8
6.0M16A	17.8	19.7	5.0	16.0	10	150	177	26.0
6.0M17		23.1	5.0	17.0	10	150	151	30.5
6.0M17A	18.9	20.9	5.0	17.0	10	150	167	27.6
6.0M18		24.4	5.0	18.0	10	150	143	32.2
6.0M18A	20.0	22.1	5.0	18.0	10	150	158	29.2
6.0M20		27.1	5.0	20.0	10	150	128	35.8
6.0M20A	22.2	24.5	5.0	20.0	10	150	142	32.4
6.0M22		29.8	5.0	22.0	10	150	117	39.4
6.0M22A	24.4	26.9	5.0	22.0	10	150	130	35.5
6.0M24		32.6	5.0	24.0	10	150	107	43.0
6.0M24A	26.7	29.5	5.0	24.0	10	150	118	38.9
6.0M26		35.3	5.0	26.0	10	150	99	46.6
6.0M26A	28.9	31.9	5.0	26.0	10	150	109	42.1
6.0M27	24	30.0	10.0	22.0	0.5	20.0	65	40.0
6.0M28		38.0	5.0	28.0	10	150	92	50.1
6.0M28A	31.1	34.4	5.0	28.0	10	150	101	45.4
6.0M30		40.7	5.0	30.0	10	150	86	53.5
6.0M30A	33.3	36.8	5.0	30.0	10	150	95	48.4
6.0M33		44.9	5.0	33.0	10	150	78	59.0
6.0M33A	36.7	40.6	5.0	33.0	10	150	86	53.3
6.0M36		48.9	5.0	36.0	10	150	72	64.3
6.0M36A	40.0	44.2	5.0	36.0	10	150	79	58.1

Transient Voltage Suppressors

Part Number	Break-down Voltage@I _T		Test Current	Stand-OFF Voltage	Maximum Reverse Leakage @V _{WM}	Maximum Leakage @V _{WM} T _J = 175 °C	Max. Peak Pulse Current at 10/1000 μS Waveform	Maximum Clamping Voltage @ IPPM
	Min	Max						
	V	V	I _T mA	V _{WM} V	I _R μA	I _R μA	I _{PPM} A	V _C V

8.0M Series - 6600 W

6600W / DO-218



NEW

8.0M10		13.6	5.0	10.0	15	250	351	18.8
8.0M10A	11.1	12.3	5.0	10.0	15	250	388	17.0
8.0M11		14.9	5.0	11.0	10	150	328	20.1
8.0M11A	12.2	13.5	5.0	11.0	10	150	363	18.2
8.0M12		16.3	5.0	12.0	10	150	300	22.0
8.0M12A	13.3	14.7	5.0	12.0	10	150	332	19.9
8.0M13		17.6	5.0	13.0	10	150	277	23.8
8.0M13A	14.4	15.9	5.0	13.0	10	150	307	21.5
8.0M14		19.1	5.0	14.0	10	150	256	25.8
8.0M14A	15.6	17.2	5.0	14.0	10	150	284	23.2
8.0M15		20.4	5.0	15.0	10	150	245	26.9
8.0M15A	16.7	18.5	5.0	15.0	10	150	270	24.4
8.0M16		21.8	5.0	16.0	10	150	229	28.8
8.0M16A	17.8	19.7	5.0	16.0	10	150	254	26.0
8.0M17		23.1	5.0	17.0	10	150	216	30.5
8.0M17A	18.9	20.9	5.0	17.0	10	150	239	27.6
8.0M18		24.4	5.0	18.0	10	150	205	32.2
8.0M18A	20.0	22.1	5.0	18.0	10	150	226	29.2
8.0M20		27.1	5.0	20.0	10	150	184	35.8
8.0M20A	22.2	24.5	5.0	20.0	10	150	204	32.4
8.0M22		29.8	5.0	22.0	10	150	168	39.4
8.0M22A	24.4	26.9	5.0	22.0	10	150	186	35.5
8.0M24		32.6	5.0	24.0	10	150	153	43.0
8.0M24A	26.7	29.5	5.0	24.0	10	150	170	38.9
8.0M26		35.3	5.0	26.0	10	150	142	46.6
8.0M26A	28.9	31.9	5.0	26.0	10	150	157	42.1
8.0M27	24.0	30.0	10.0	22.0	1.0	50.0	75	40
8.0M28		38.0	5.0	28.0	10	150	132	50.1
8.0M28A	31.1	34.4	5.0	28.0	10	150	145	45.4
8.0M30		40.7	5.0	30.0	10	150	123	53.5
8.0M30A	33.3	36.8	5.0	30.0	10	150	136	48.4
8.0M33		44.9	5.0	33.0	10	150	115	59.0
8.0M33A	36.7	40.6	5.0	33.0	10	150	124	53.3
8.0M36		48.9	5.0	36.0	10	150	103	64.3
8.0M36A	40.0	44.2	5.0	36.0	10	150	114	58.1
8.0M40		54.3	5.0	40.0	10	150	92.4	71.4
8.0M40A	44.4	49.1	5.0	40.0	10	150	102	64.5
8.0M43		58.4	5.0	43.0	10	150	86.0	76.7
8.0M43A	47.8	52.8	5.0	43.0	10	150	95.1	69.4