



# Transient Voltage Suppressors (TVS)

500W

Specified by  
STAND-OFF VOLTAGE

POWER	500 WATT	
V <sub>RWM</sub>	DO-15	
		
(VOLTS)	UNIPOLAR	BIPOLAR
5.0	SA5.0A	SA5.0CA
6.0	SA6.0A	SA6.0CA
6.5	SA6.5A	SA6.5CA
7.0	SA7.0A	SA7.0CA
7.5	SA7.5A	SA7.5CA
8.0	SA8.0A	SA8.0CA
8.5	SA8.5A	SA8.5CA
9.0	SA9.0A	SA9.0CA
10	SA10A	SA10CA
11	SA11A	SA11CA
12	SA12A	SA12CA
13	SA13A	SA13CA
14	SA14A	SA14CA
15	SA15A	SA15CA
16	SA16A	SA16CA
17	SA17A	SA17CA
18	SA18A	SA18CA
20	SA20A	SA20CA
22	SA22A	SA22CA
24	SA24A	SA24CA
26	SA26A	SA26CA
28	SA28A	SA28CA

POWER	500 WATT	
V <sub>RWM</sub>	DO-15	
		
(VOLTS)	UNIPOLAR	BIPOLAR
30	SA30A	SA30CA
33	SA33A	SA33CA
36	SA36A	SA36CA
40	SA40A	SA40CA
43	SA43A	SA43CA
45	SA45A	SA45CA
48	SA48A	SA48CA
51	SA51A	SA51CA
54	SA54A	SA54CA
58	SA58A	SA58CA
60	SA60A	SA60CA
64	SA64A	SA64CA
70	SA70A	SA70CA
75	SA75A	SA75CA
78	SA78A	SA78CA
85	SA85A	SA85CA
90	SA90A	SA90CA
100	SA100A	SA100CA
110	SA110A	SA110CA
120	SA120A	SA120CA
130	SA130A	SA130CA
150	SA150A	SA150CA
160	SA160A	SA160CA
170	SA170A	SA170CA



(6-December 2004)

**Central**  
Semiconductor Corp.  
www.centrasemi.com

# Transient Voltage Suppressors (TVS)

600W Thru 1500W



Specified by  
BREAKDOWN  
VOLTAGE

POWER	600 WATT	1500 WATT		CONSTRUCTION
$V_{BR}$	DO-15 	DO-201 		
6.8	P6KE6.8A	1.5CE6.8A	1N6267A	
6.8	P6KE6.8CA	1.5CE6.8CA		
7.5	P6KE7.5A	1.5CE7.5A	1N6268A	
7.5	P6KE7.5CA	1.5CE7.5CA		
8.2	P6KE8.2A	1.5CE8.2A	1N6269A	
8.2	P6KE8.2CA	1.5CE8.2CA		
9.1	P6KE9.1A	1.5CE9.1A	1N6270A	
9.1	P6KE9.1CA	1.5CE9.1CA		
10	P6KE10A	1.5CE10A	1N6271A	
10	P6KE10CA	1.5CE10CA		
11	P6KE11A	1.5CE11A	1N6272A	
11	P6KE11CA	1.5CE11CA		
12	P6KE12A	1.5CE12A	1N6273A	
12	P6KE12CA	1.5CE12CA		
13	P6KE13A	1.5CE13A	1N6274A	
13	P6KE13CA	1.5CE13CA		
15	P6KE15A	1.5CE15A	1N6275A	
15	P6KE15CA	1.5CE15CA		
16	P6KE16A	1.5CE16A	1N6276A	
16	P6KE16CA	1.5CE16CA		
18	P6KE18A	1.5CE18A	1N6277A	
18	P6KE18CA	1.5CE18CA		
20	P6KE20A	1.5CE20A	1N6278A	
20	P6KE20CA	1.5CE20CA		
22	P6KE22A	1.5CE22A	1N6279A	
22	P6KE22CA	1.5CE22CA		
24	P6KE24A	1.5CE24A	1N6280A	
24	P6KE24CA	1.5CE24CA		

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(Continued)

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BREAKDOWN  
VOLTAGE

POWER	600 WATT	1500 WATT		CONSTRUCTION
$V_{BR}$	DO-15 	DO-201 		
27	P6KE27A	1.5CE27A	1N6281A	
27	P6KE27CA	1.5CE27CA		
30	P6KE30A	1.5CE30A	1N6282A	
30	P6KE30CA	1.5CE30CA		
33	P6KE33A	1.5CE33A	1N6283A	
33	P6KE33CA	1.5CE33CA		
36	P6KE36A	1.5CE36A	1N6284A	
36	P6KE36CA	1.5CE36CA		
39	P6KE39A	1.5CE39A	1N6285A	
39	P6KE39CA	1.5CE39CA		
43	P6KE43A	1.5CE43A	1N6286A	
43	P6KE43CA	1.5CE43CA		
47	P6KE47A	1.5CE47A	1N6287A	
47	P6KE47CA	1.5CE47CA		
51	P6KE51A	1.5CE51A	1N6288A	
51	P6KE51CA	1.5CE51CA		
56	P6KE56A	1.5CE56A	1N6289A	
56	P6KE56CA	1.5CE56CA		
62	P6KE62A	1.5CE62A	1N6290A	
62	P6KE62CA	1.5CE62CA		
68	P6KE68A	1.5CE68A	1N6291A	
68	P6KE68CA	1.5CE68CA		
75	P6KE75A	1.5CE75A	1N6292A	
75	P6KE75CA	1.5CE75CA		
82	P6KE82A	1.5CE82A	1N6293A	
82	P6KE82CA	1.5CE82CA		
91	P6KE91A	1.5CE91A	1N6294A	
91	P6KE91CA	1.5CE91CA		



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(Continued)

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BREAKDOWN  
VOLTAGE

POWER	600 WATT	1500 WATT		CONSTRUCTION
$V_{BR}$	DO-15 	DO-201 		
100 100	P6KE100A P6KE100CA	1.5CE100A 1.5CE100CA	1N6295A	
110 110	P6KE110A P6KE110CA	1.5CE110A 1.5CE110CA	1N6296A	
120 120	P6KE120A P6KE120CA	1.5CE120A 1.5CE120CA	1N6297A	
130 130	P6KE130A P6KE130CA	1.5CE130A 1.5CE130CA	1N6298A	
150 150	P6KE150A P6KE150CA	1.5CE150A 1.5CE150CA	1N6299A	
160 160	P6KE160A P6KE160CA	1.5CE160A 1.5CE160CA	1N6300A	
170 170	P6KE170A P6KE170CA	1.5CE170A 1.5CE170CA	1N6301A	
180 180	P6KE180A P6KE180CA	1.5CE180A 1.5CE180CA	1N6302A	
200 200	P6KE200A P6KE200CA	1.5CE200A 1.5CE200CA	1N6303A	
220 220	P6KE220A P6KE220CA	1.5CE220A 1.5CE220CA		
250 250	P6KE250A P6KE250CA	1.5CE250A 1.5CE250CA		
300 300	P6KE300A P6KE300CA	1.5CE300A 1.5CE300CA		
350 350	P6KE350A P6KE350CA	1.5CE350A 1.5CE350CA		
400 400	P6KE400A P6KE400CA	1.5CE400A 1.5CE400CA		