

## Transient Voltage Suppressor

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>pp</sub> (V)	I <sub>pp</sub> @10/1000μs (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @ V <sub>RWM</sub> (μA)	Datesheet
SAC5	DO-15	3000	5	7.6	—	10	44	—	300	
SAC6	DO-15	3000	6	7.9	—	11.2	41	—	300	
SAC7	DO-15	3000	7	8.33	—	12.6	38	—	300	
SAC8	DO-15	3000	8	8.89	—	13.4	36	—	100	
SAC8.5	DO-15	3000	8.5	9.44	—	14	34	—	50	
SAC10	DO-15	3000	10	11.1	—	16.3	29	—	5	
SAC12	DO-15	3000	12	13.3	—	19	25	—	5	
SAC15	DO-15	3000	15	16.7	—	23.6	20	—	5	
SAC18	DO-15	3000	18	20	—	28.8	15	—	5	
SAC22	DO-15	3000	22	14.4	—	35.4	14	—	5	
SAC26	DO-15	3000	26	28	—	42.3	11.1	—	5	
SAC30	DO-15	3000	30	33.3	—	48.6	10	—	5	
SAC36	DO-15	3000	36	40	—	60	8.6	—	5	
SAC45	DO-15	3000	45	50	—	77	6.8	—	5	
SAC50	DO-15	3000	51	55.5	—	88	5.8	—	5	
LC3KP28A	P-600	3000	28	31.1	35.8	45.4	66	1	5	
LC3KP28CA	P-600	3000	28	31.1	34.4	45.5	66.1	1	5	
SD05	SOD-323	300	5	6	—	14.5	24	—	10	
P4KE6.8A	DO-41	400	5.8	6.45	7.14	10.5	39	10	1000	
P4KE6.8CA	DO-41	400	5.8	6.45	7.14	10.5	39	10	1000	
P4KE7.5A	DO-41	400	6.4	7.13	7.88	11.3	36.3	10	500	
P4KE7.5CA	DO-41	400	6.4	7.13	7.88	11.3	36.3	10	500	
P4KE8.2A	DO-41	400	7.02	7.79	8.61	12.1	33.9	10	200	
P4KE8.2CA	DO-41	400	7.02	7.79	8.61	12.1	33.9	10	200	
P4KE9.1A	DO-41	400	7.78	8.65	9.55	13.4	30.6	10	50	
P4KE9.1CA	DO-41	400	7.78	8.65	9.55	13.4	30.6	10	50	
P4KE10A	DO-41	400	8.55	9.5	10.5	14.5	28.3	1	10	
P4KE10CA	DO-41	400	8.55	9.5	10.5	14.5	28.3	1	10	
P4KE11A	DO-41	400	9.4	10.5	11.6	15.6	26.3	1	5	
P4KE11CA	DO-41	400	9.4	10.5	11.6	15.6	26.3	1	5	
P4KE12A	DO-41	400	10.2	11.4	12.6	16.7	24.6	1	5	
P4KE12CA	DO-41	400	10.2	11.4	12.6	16.7	24.6	1	5	
P4KE13A	DO-41	400	11.1	12.4	13.7	18.2	22.5	1	5	
P4KE13CA	DO-41	400	11.1	12.4	13.7	18.2	22.5	1	5	
P4KE15A	DO-41	400	12	14.3	15.8	21.2	19.3	1	5	
P4KE15CA	DO-41	400	12	14.3	15.8	21.2	19.3	1	5	
P4KE16A	DO-41	400	12.9	15.2	16.8	22.5	18.2	1	5	
P4KE16CA	DO-41	400	12.9	15.2	16.8	22.5	18.2	1	5	
P4KE18A	DO-41	400	14.5	17.1	18.9	25.2	16.1	1	5	
P4KE18CA	DO-41	400	14.5	17.1	18.9	25.2	16.1	1	5	
P4KE20A	DO-41	400	17.1	19	21	27.7	14.8	1	5	
P4KE20CA	DO-41	400	17.1	19	21	27.7	14.8	1	5	
P4KE22A	DO-41	400	18.8	20.9	23.1	30.6	13.4	1	5	
P4KE22CA	DO-41	400	18.8	20.9	23.1	30.6	13.4	1	5	
P4KE24A	DO-41	400	20.5	22.8	25.2	33.2	12.3	1	5	
P4KE24CA	DO-41	400	20.5	22.8	25.2	33.2	12.3	1	5	
P4KE27A	DO-41	400	23.1	25.7	28.4	37.5	10.9	1	5	
P4KE27CA	DO-41	400	23.1	25.7	28.4	37.5	10.9	1	5	
P4KE30A	DO-41	400	25.6	28.5	31.5	41.4	9.9	1	5	
P4KE30CA	DO-41	400	25.6	28.5	31.5	41.4	9.9	1	5	
P4KE33A	DO-41	400	28.2	31.4	34.7	45.7	9	1	5	
P4KE33CA	DO-41	400	28.2	31.4	34.7	45.7	9	1	5	
P4KE36A	DO-41	400	30.8	34.2	37.8	49.9	8.2	1	5	
P4KE36CA	DO-41	400	30.8	34.2	37.8	49.9	8.2	1	5	
P4KE39A	DO-41	400	33.3	37.1	41	53.9	7.6	1	5	
P4KE39CA	DO-41	400	33.3	37.1	41	53.9	7.6	1	5	
P4KE43A	DO-41	400	36.8	40.9	45.2	59.3	6.9	1	5	
P4KE43CA	DO-41	400	36.8	40.9	45.2	59.3	6.9	1	5	
P4KE47A	DO-41	400	40.2	44.7	49.4	64.8	6.3	1	5	
P4KE47CA	DO-41	400	40.2	44.7	49.4	64.8	6.3	1	5	
P4KE51A	DO-41	400	43.6	48.5	53.6	70.1	5.8	1	5	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
P4KE51CA	DO-41	400	43.6	48.5	53.6	70.1	5.8	1	5	
P4KE56A	DO-41	400	47.8	53.2	58.8	77	5.3	1	5	
P4KE56CA	DO-41	400	47.8	53.2	58.8	77	5.3	1	5	
P4KE62A	DO-41	400	53	58.9	65.1	85	4.8	1	5	
P4KE62CA	DO-41	400	53	58.9	65.1	85	4.8	1	5	
P4KE68A	DO-41	400	58.1	64.6	71.4	92	4.5	1	5	
P4KE68CA	DO-41	400	58.1	64.6	71.4	92	4.5	1	5	
P4KE75A	DO-41	400	64.1	71.3	78.8	103	4	1	5	
P4KE75CA	DO-41	400	64.1	71.3	78.8	103	4	1	5	
P4KE82A	DO-41	400	70.1	77.9	86.1	113	3.6	1	5	
P4KE82CA	DO-41	400	70.1	77.9	86.1	113	3.6	1	5	
P4KE91A	DO-41	400	77.8	86.5	95.5	125	3.3	1	5	
P4KE91CA	DO-41	400	77.8	86.5	95.5	125	3.3	1	5	
P4KE100A	DO-41	400	85.5	95	105	137	3	1	5	
P4KE100CA	DO-41	400	85.5	95	105	137	3	1	5	
P4KE110A	DO-41	400	94	105	116	152	2.7	1	5	
P4KE110CA	DO-41	400	94	105	116	152	2.7	1	5	
P4KE120A	DO-41	400	102	114	126	165	2.5	1	5	
P4KE120CA	DO-41	400	102	114	126	165	2.5	1	5	
P4KE130A	DO-41	400	111	124	137	179	2.3	1	5	
P4KE130CA	DO-41	400	111	124	137	179	2.3	1	5	
P4KE150A	DO-41	400	128	143	158	207	2	1	5	
P4KE150CA	DO-41	400	128	143	158	207	2	1	5	
P4KE160A	DO-41	400	136	152	168	219	1.9	1	5	
P4KE160CA	DO-41	400	136	152	168	219	1.9	1	5	
P4KE170A	DO-41	400	145	162	179	234	1.8	1	5	
P4KE170CA	DO-41	400	145	162	179	234	1.8	1	5	
P4KE180A	DO-41	400	154	171	189	246	1.7	1	5	
P4KE180CA	DO-41	400	154	171	189	246	1.7	1	5	
P4KE200A	DO-41	400	171	190	210	274	1.5	1	5	
P4KE200CA	DO-41	400	171	190	210	274	1.5	1	5	
P4KE220A	DO-41	400	185	209	231	328	1.3	1	5	
P4KE220CA	DO-41	400	185	209	231	328	1.3	1	5	
P4KE250A	DO-41	400	214	237	263	344	1.2	1	5	
P4KE250CA	DO-41	400	214	237	263	344	1.2	1	5	
P4KE300A	DO-41	400	256	285	315	414	1	1	5	
P4KE300CA	DO-41	400	256	285	315	414	1	1	5	
P4KE350A	DO-41	400	300	333	368	482	0.85	1	5	
P4KE350CA	DO-41	400	300	333	368	482	0.85	1	5	
P4KE400A	DO-41	400	342	380	420	548	0.75	1	5	
P4KE400CA	DO-41	400	342	380	420	548	0.75	1	5	
P4KE440A	DO-41	400	376	418	462	602	0.68	1	5	
P4KE440CA	DO-41	400	376	418	462	602	0.68	1	5	
P4KE480A	DO-41	400	408	456	504	658	0.61	1	5	
P4KE480CA	DO-41	400	408	456	504	658	0.61	1	5	
P4KE510A	DO-41	400	434	485	535	698	0.57	1	5	
P4KE510CA	DO-41	400	434	485	535	698	0.57	1	5	
P4KE530A	DO-41	400	450	503.5	556.5	725	0.55	1	5	
P4KE530CA	DO-41	400	450	503.5	556.5	725	0.55	1	5	
P4KE540A	DO-41	400	459	513	567	740	0.54	1	5	
P4KE540CA	DO-41	400	459	513	567	740	0.54	1	5	
P4KE550A	DO-41	400	467	522.5	577.5	760	0.52	1	5	
P4KE550CA	DO-41	400	467	522.5	577.5	760	0.52	1	5	
SMAJ5.0A	SMA	400	5	6.4	7	9.2	43.5	10	800	
SMAJ5.0CA	SMA	400	5	6.4	7	9.2	43.5	10	800	
SMAJ6.0A	SMA	400	6	6.67	7.37	10.3	38.8	10	800	
SMAJ6.0CA	SMA	400	6	6.67	7.37	10.3	38.8	10	800	
SMAJ6.5A	SMA	400	6.5	7.22	7.98	11.2	35.7	10	500	
SMAJ6.5CA	SMA	400	6.5	7.22	7.98	11.2	35.7	10	500	
SMAJ7.0A	SMA	400	7	7.78	8.6	12	33.3	10	200	
SMAJ7.0CA	SMA	400	7	7.78	8.6	12	33.3	10	200	
SMAJ7.5A	SMA	400	7.5	8.33	9.21	12.9	31	1	100	
SMAJ7.5CA	SMA	400	7.5	8.33	9.21	12.9	31	1	100	
SMAJ8.0A	SMA	400	8	8.89	9.83	13.6	29.4	1	50	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
SMAJ8.0CA	SMA	400	8	8.89	9.83	13.6	29.4	1	50	
SMAJ8.5A	SMA	400	8.5	9.44	10.4	14.4	27.8	1	20	
SMAJ8.5CA	SMA	400	8.5	9.44	10.4	14.4	27.8	1	20	
SMAJ9.0A	SMA	400	9	10	11.1	15.4	26	1	10	
SMAJ9.0CA	SMA	400	9	10	11.1	15.4	26	1	10	
SMAJ10A	SMA	400	10	11.1	12.3	17	23.5	1	5	
SMAJ10CA	SMA	400	10	11.1	12.3	17	23.5	1	5	
SMAJ11A	SMA	400	11	12.2	13.5	18.2	22	1	5	
SMAJ11CA	SMA	400	11	12.2	13.5	18.2	22	1	5	
SMAJ12A	SMA	400	12	13.3	14.7	19.9	20.1	1	5	
SMAJ12CA	SMA	400	12	13.3	14.7	19.9	20.1	1	5	
SMAJ13A	SMA	400	13	14.4	15.9	21.5	18.6	1	5	
SMAJ13CA	SMA	400	13	14.4	15.9	21.5	18.6	1	5	
SMAJ14A	SMA	400	14	15.6	17.2	23.2	17.2	1	5	
SMAJ14CA	SMA	400	14	15.6	17.2	23.2	17.2	1	5	
SMAJ15A	SMA	400	15	16.7	18.5	24.4	16.4	1	5	
SMAJ15CA	SMA	400	15	16.7	18.5	24.4	16.4	1	5	
SMAJ16A	SMA	400	16	17.8	19.7	26	15.4	1	5	
SMAJ16CA	SMA	400	16	17.8	19.7	26	15.4	1	5	
SMAJ17A	SMA	400	17	18.9	20.9	27.6	14.5	1	5	
SMAJ17CA	SMA	400	17	18.9	20.9	27.6	14.5	1	5	
SMAJ18A	SMA	400	18	20	22.1	29.2	13.7	1	5	
SMAJ18CA	SMA	400	18	20	22.1	29.2	13.7	1	5	
SMAJ20A	SMA	400	20	22.2	24.5	32.4	12.3	1	5	
SMAJ20CA	SMA	400	20	22.2	24.5	32.4	12.3	1	5	
SMAJ22A	SMA	400	22	24.4	26.9	35.5	11.3	1	5	
SMAJ22CA	SMA	400	22	24.4	26.9	35.5	11.3	1	5	
SMAJ24A	SMA	400	24	26.7	29.5	38.9	10.3	1	5	
SMAJ24CA	SMA	400	24	26.7	29.5	38.9	10.3	1	5	
SMAJ26A	SMA	400	26	28.9	31.9	42.1	9.5	1	5	
SMAJ26CA	SMA	400	26	28.9	31.9	42.1	9.5	1	5	
SMAJ28A	SMA	400	28	31.1	34.4	45.4	8.8	1	5	
SMAJ28CA	SMA	400	28	31.1	34.4	45.4	8.8	1	5	
SMAJ30A	SMA	400	30	33.3	36.8	48.4	8.3	1	5	
SMAJ30CA	SMA	400	30	33.3	36.8	48.4	8.3	1	5	
SMAJ33A	SMA	400	33	36.7	40.6	53.3	7.5	1	5	
SMAJ33CA	SMA	400	33	36.7	40.6	53.3	7.5	1	5	
SMAJ36A	SMA	400	36	40	44.2	58.1	6.9	1	5	
SMAJ36CA	SMA	400	36	40	44.2	58.1	6.9	1	5	
SMAJ40A	SMA	400	40	44.4	49.1	64.5	6.2	1	5	
SMAJ40CA	SMA	400	40	44.4	49.1	64.5	6.2	1	5	
SMAJ43A	SMA	400	43	47.8	52.8	69.4	5.8	1	5	
SMAJ43CA	SMA	400	43	47.8	52.8	69.4	5.8	1	5	
SMAJ45A	SMA	400	45	50	55.3	72.7	5.5	1	5	
SMAJ45CA	SMA	400	45	50	55.3	72.7	5.5	1	5	
SMAJ48A	SMA	400	48	53.3	58.9	77.4	5.2	1	5	
SMAJ48CA	SMA	400	48	53.3	58.9	77.4	5.2	1	5	
SMAJ51A	SMA	400	51	56.7	62.7	82.4	4.9	1	5	
SMAJ51CA	SMA	400	51	56.7	62.7	82.4	4.9	1	5	
SMAJ54A	SMA	400	54	60	66.3	87.1	4.6	1	5	
SMAJ54CA	SMA	400	54	60	66.3	87.1	4.6	1	5	
SMAJ58A	SMA	400	58	64.4	71.2	93.6	4.3	1	5	
SMAJ58CA	SMA	400	58	64.4	71.2	93.6	4.3	1	5	
SMAJ60A	SMA	400	60	66.7	73.7	96.8	4.1	1	5	
SMAJ60CA	SMA	400	60	66.7	73.7	96.8	4.1	1	5	
SMAJ64A	SMA	400	64	71.1	78.6	103	3.9	1	5	
SMAJ64CA	SMA	400	64	71.1	78.6	103	3.9	1	5	
SMAJ70A	SMA	400	70	77.8	86	113	3.5	1	5	
SMAJ70CA	SMA	400	70	77.8	86	113	3.5	1	5	
SMAJ75A	SMA	400	75	83.3	92.1	121	3.3	1	5	
SMAJ75CA	SMA	400	75	83.3	92.1	121	3.3	1	5	
SMAJ78A	SMA	400	78	86.7	95.8	126	3.2	1	5	
SMAJ78CA	SMA	400	78	86.7	95.8	126	3.2	1	5	
SMAJ85A	SMA	400	85	94.4	104	137	2.9	1	5	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
SMAJ85CA	SMA	400	85	94.4	104	137	2.9	1	5	
SMAJ90A	SMA	400	90	100	111	146	2.7	1	5	
SMAJ90CA	SMA	400	90	100	111	146	2.7	1	5	
SMAJ100A	SMA	400	100	111	123	162	2.5	1	5	
SMAJ100CA	SMA	400	100	111	123	162	2.5	1	5	
SMAJ110A	SMA	400	110	122	135	177	2.3	1	5	
SMAJ110CA	SMA	400	110	122	135	177	2.3	1	5	
SMAJ120A	SMA	400	120	133	147	193	2.1	1	5	
SMAJ120CA	SMA	400	120	133	147	193	2.1	1	5	
SMAJ130A	SMA	400	130	144	159	209	1.9	1	5	
SMAJ130CA	SMA	400	130	144	159	209	1.9	1	5	
SMAJ150A	SMA	400	150	167	185	243	1.6	1	5	
SMAJ150CA	SMA	400	150	167	185	243	1.6	1	5	
SMAJ160A	SMA	400	160	178	197	259	1.5	1	5	
SMAJ160CA	SMA	400	160	178	197	259	1.5	1	5	
SMAJ170A	SMA	400	170	189	209	275	1.5	1	5	
SMAJ170CA	SMA	400	170	189	209	275	1.5	1	5	
SMAJ200A	SMA	400	200	224	247	324	1.2	1	1	
SMAJ5.0A-L	SMA	400	5	6.4	7	9.2	43.5	10	800	
SMAJ5.0CA-L	SMA	400	5	6.4	7	9.2	43.5	10	800	
SMAJ6.0A-L	SMA	400	6	6.67	7.37	10.3	38.8	10	800	
SMAJ6.0CA-L	SMA	400	6	6.67	7.37	10.3	38.8	10	800	
SMAJ6.5A-L	SMA	400	6.5	7.22	7.98	11.2	35.7	10	500	
SMAJ6.5CA-L	SMA	400	6.5	7.22	7.98	11.2	35.7	10	500	
SMAJ7.0A-L	SMA	400	7	7.78	8.6	12	33.3	10	200	
SMAJ7.0CA-L	SMA	400	7	7.78	8.6	12	33.3	10	200	
SMAJ7.5A-L	SMA	400	7.5	8.33	9.21	12.9	31	1	100	
SMAJ7.5CA-L	SMA	400	7.5	8.33	9.21	12.9	31	1	100	
SMAJ8.0A-L	SMA	400	8	8.89	9.83	13.6	29.4	1	50	
SMAJ8.0CA-L	SMA	400	8	8.89	9.83	13.6	29.4	1	50	
SMAJ8.5A-L	SMA	400	8.5	9.44	10.4	14.4	27.8	1	20	
SMAJ8.5CA-L	SMA	400	8.5	9.44	10.4	14.4	27.8	1	20	
SMAJ9.0A-L	SMA	400	9	10	11.1	15.4	26	1	10	
SMAJ9.0CA-L	SMA	400	9	10	11.1	15.4	26	1	10	
SMAJ10A-L	SMA	400	10	11.1	12.3	17	23.5	1	5	
SMAJ10CA-L	SMA	400	10	11.1	12.3	17	23.5	1	5	
SMAJ11A-L	SMA	400	11	12.2	13.5	18.2	22	1	1	
SMAJ11CA-L	SMA	400	11	12.2	13.5	18.2	22	1	1	
SMAJ12A-L	SMA	400	12	13.3	14.7	19.9	20.1	1	1	
SMAJ12CA-L	SMA	400	12	13.3	14.7	19.9	20.1	1	1	
SMAJ13A-L	SMA	400	13	14.4	15.9	21.5	18.6	1	1	
SMAJ13CA-L	SMA	400	13	14.4	15.9	21.5	18.6	1	1	
SMAJ14A-L	SMA	400	14	15.6	17.2	23.2	17.2	1	1	
SMAJ14CA-L	SMA	400	14	15.6	17.2	23.2	17.2	1	1	
SMAJ15A-L	SMA	400	15	16.7	18.5	24.4	16.4	1	1	
SMAJ15CA-L	SMA	400	15	16.7	18.5	24.4	16.4	1	1	
SMAJ16A-L	SMA	400	16	17.8	19.7	26	15.4	1	1	
SMAJ16CA-L	SMA	400	16	17.8	19.7	26	15.4	1	1	
SMAJ17A-L	SMA	400	17	18.9	20.9	27.6	14.5	1	1	
SMAJ17CA-L	SMA	400	17	18.9	20.9	27.6	14.5	1	1	
SMAJ18A-L	SMA	400	18	20	22.1	29.2	13.7	1	1	
SMAJ18CA-L	SMA	400	18	20	22.1	29.2	13.7	1	1	
SMAJ20A-L	SMA	400	20	22.2	24.5	32.4	12.3	1	1	
SMAJ20CA-L	SMA	400	20	22.2	24.5	32.4	12.3	1	1	
SMAJ22A-L	SMA	400	22	24.4	26.9	35.5	11.3	1	1	
SMAJ22CA-L	SMA	400	22	24.4	26.9	35.5	11.3	1	1	
SMAJ24A-L	SMA	400	24	26.7	29.5	38.9	10.3	1	1	
SMAJ24CA-L	SMA	400	24	26.7	29.5	38.9	10.3	1	1	
SMAJ26A-L	SMA	400	26	28.9	31.9	42.1	9.5	1	1	
SMAJ26CA-L	SMA	400	26	28.9	31.9	42.1	9.5	1	1	
SMAJ28A-L	SMA	400	28	31.1	34.4	45.4	8.8	1	1	
SMAJ28CA-L	SMA	400	28	31.1	34.4	45.4	8.8	1	1	
SMAJ30A-L	SMA	400	30	33.3	36.8	48.4	8.3	1	1	
SMAJ30CA-L	SMA	400	30	33.3	36.8	48.4	8.3	1	1	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
SMAJ33A-L	SMA	400	33	36.7	40.6	53.3	7.5	1	1	
SMAJ33CA-L	SMA	400	33	36.7	40.6	53.3	7.5	1	1	
SMAJ36A-L	SMA	400	36	40	44.2	58.1	6.9	1	1	
SMAJ36CA-L	SMA	400	36	40	44.2	58.1	6.9	1	1	
SMAJ40A-L	SMA	400	40	44.4	49.1	64.5	6.2	1	1	
SMAJ40CA-L	SMA	400	40	44.4	49.1	64.5	6.2	1	1	
SMAJ43A-L	SMA	400	43	47.8	52.8	69.4	5.8	1	1	
SMAJ43CA-L	SMA	400	43	47.8	52.8	69.4	5.8	1	1	
SMAJ45A-L	SMA	400	45	50	55.3	72.7	5.5	1	1	
SMAJ45CA-L	SMA	400	45	50	55.3	72.7	5.5	1	1	
SMAJ48A-L	SMA	400	48	53.3	58.9	77.4	5.2	1	1	
SMAJ48CA-L	SMA	400	48	53.3	58.9	77.4	5.2	1	1	
SMAJ51A-L	SMA	400	51	56.7	62.7	82.4	4.9	1	1	
SMAJ51CA-L	SMA	400	51	56.7	62.7	82.4	4.9	1	1	
SMAJ54A-L	SMA	400	54	60	66.3	87.1	4.6	1	1	
SMAJ54CA-L	SMA	400	54	60	66.3	87.1	4.6	1	1	
SMAJ58A-L	SMA	400	58	64.4	71.2	93.6	4.3	1	1	
SMAJ58CA-L	SMA	400	58	64.4	71.2	93.6	4.3	1	1	
SMAJ60A-L	SMA	400	60	66.7	73.7	96.8	4.1	1	1	
SMAJ60CA-L	SMA	400	60	66.7	73.7	96.8	4.1	1	1	
SMAJ64A-L	SMA	400	64	71.1	78.6	103	3.9	1	1	
SMAJ64CA-L	SMA	400	64	71.1	78.6	103	3.9	1	1	
SMAJ70A-L	SMA	400	70	77.8	86	113	3.5	1	1	
SMAJ70CA-L	SMA	400	70	77.8	86	113	3.5	1	1	
SMAJ75A-L	SMA	400	75	83.3	92.1	121	3.3	1	1	
SMAJ75CA-L	SMA	400	75	83.3	92.1	121	3.3	1	1	
SMAJ78A-L	SMA	400	78	86.7	95.8	126	3.2	1	1	
SMAJ78CA-L	SMA	400	78	86.7	95.8	126	3.2	1	1	
SMAJ85A-L	SMA	400	85	94.4	104	137	2.9	1	1	
SMAJ85CA-L	SMA	400	85	94.4	104	137	2.9	1	1	
SMAJ90A-L	SMA	400	90	100	111	146	2.7	1	1	
SMAJ90CA-L	SMA	400	90	100	111	146	2.7	1	1	
SMAJ100A-L	SMA	400	100	111	123	162	2.5	1	1	
SMAJ100CA-L	SMA	400	100	111	123	162	2.5	1	1	
SMAJ110A-L	SMA	400	110	122	135	177	2.3	1	1	
SMAJ110CA-L	SMA	400	110	122	135	177	2.3	1	1	
SMAJ120A-L	SMA	400	120	133	147	193	2.1	1	1	
SMAJ120CA-L	SMA	400	120	133	147	193	2.1	1	1	
SMAJ130A-L	SMA	400	130	144	159	209	1.9	1	1	
SMAJ130CA-L	SMA	400	130	144	159	209	1.9	1	1	
SMAJ150A-L	SMA	400	150	167	185	243	1.6	1	1	
SMAJ150CA-L	SMA	400	150	167	185	243	1.6	1	1	
SMAJ160A-L	SMA	400	160	178	197	259	1.5	1	1	
SMAJ160CA-L	SMA	400	160	178	197	259	1.5	1	1	
SMAJ170A-L	SMA	400	170	189	209	275	1.5	1	1	
SMAJ170CA-L	SMA	400	170	189	209	275	1.5	1	1	
SMAJ180A-L	SMA	400	180	201	222	292	1.4	1	1	
SMAJ180CA-L	SMA	400	180	201	222	292	1.4	1	1	
SMAJ200A-L	SMA	400	200	224	247	324	1.2	1	1	
SMAJ200CA-L	SMA	400	200	224	247	324	1.2	1	1	
SMAJ220A-L	SMA	400	220	246	272	356	1.1	1	1	
SMAJ220CA-L	SMA	400	220	246	272	356	1.1	1	1	
SMAJ250A-L	SMA	400	250	279	309	405	1	1	1	
SMAJ250CA-L	SMA	400	250	279	309	405	1	1	1	
SMAJ300A-L	SMA	400	300	335	371	486	0.8	1	1	
SMAJ300CA-L	SMA	400	300	335	371	486	0.8	1	1	
SMAJ350A-L	SMA	400	350	391	432	567	0.7	1	1	
SMAJ350CA-L	SMA	400	350	391	432	567	0.7	1	1	
SMAJ400A-L	SMA	400	400	447	494	648	0.6	1	1	
SMAJ400CA-L	SMA	400	400	447	494	648	0.6	1	1	
SMAJ440A-L	SMA	400	440	492	543	713	0.6	1	1	
SMAJ440CA-L	SMA	400	440	492	543	713	0.6	1	1	
4SODJ36A	SOD-123FL	400	36	40	42	58.1	6.9	1	0.1	
SA5.0A	DO-15	500	5	6.4	7	9.2	55.4	10	600	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ IT (V)	V <sub>BR</sub> Max. @ IT (V)	V <sub>C</sub> Max. @I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
SA5.0CA	DO-15	500	5	6.4	7	9.2	55.4	10	600	
SA6.0A	DO-15	500	6	6.67	7.37	10.3	49.5	10	600	
SA6.0CA	DO-15	500	6	6.67	7.37	10.3	49.5	10	600	
SA6.5A	DO-15	500	6.5	7.22	7.98	11.2	45.5	10	400	
SA6.5CA	DO-15	500	6.5	7.22	7.98	11.2	45.5	10	400	
SA7.0A	DO-15	500	7	7.78	8.6	12	42.5	10	150	
SA7.0CA	DO-15	500	7	7.78	8.6	12	42.5	10	150	
SA7.5A	DO-15	500	7.5	8.33	9.21	12.9	39.5	1	50	
SA7.5CA	DO-15	500	7.5	8.33	9.21	12.9	39.5	1	50	
SA8.0A	DO-15	500	8	8.89	9.83	13.6	37.5	1	25	
SA8.0CA	DO-15	500	8	8.89	9.83	13.6	37.5	1	25	
SA8.5A	DO-15	500	8.5	9.44	10.4	14.4	35.4	1	10	
SA8.5CA	DO-15	500	8.5	9.44	10.4	14.4	35.4	1	10	
SA9.0A	DO-15	500	9	10	11.1	15.4	33.1	1	5	
SA9.0CA	DO-15	500	9	10	11.1	15.4	33.1	1	5	
SA10A	DO-15	500	10	11.1	12.3	17	30	1	3	
SA10CA	DO-15	500	10	11.1	12.3	17	30	1	3	
SA11A	DO-15	500	11	12.2	13.5	18.2	28	1	3	
SA11CA	DO-15	500	11	12.2	13.5	18.2	28	1	3	
SA12A	DO-15	500	12	13.3	14.7	19.9	25.6	1	3	
SA12CA	DO-15	500	12	13.3	14.7	19.9	25.6	1	3	
SA13A	DO-15	500	13	14.4	15.9	21.5	23.7	1	3	
SA13CA	DO-15	500	13	14.4	15.9	21.5	23.7	1	3	
SA14A	DO-15	500	14	15.6	17.2	23.2	22	1	3	
SA14CA	DO-15	500	14	15.6	17.2	23.2	22	1	3	
SA15A	DO-15	500	15	16.7	18.5	24.4	20.9	1	3	
SA15CA	DO-15	500	15	16.7	18.5	24.4	20.9	1	3	
SA16A	DO-15	500	16	17.8	19.7	26	19.6	1	3	
SA16CA	DO-15	500	16	17.8	19.7	26	19.6	1	3	
SA17A	DO-15	500	17	18.9	20.9	27.6	18.5	1	3	
SA17CA	DO-15	500	17	18.9	20.9	27.6	18.5	1	3	
SA18A	DO-15	500	18	20	22.1	29.2	17.5	1	3	
SA18CA	DO-15	500	18	20	22.1	29.2	17.5	1	3	
SA20A	DO-15	500	20	22.2	24.5	32.4	15.7	1	3	
SA20CA	DO-15	500	20	22.2	24.5	32.4	15.7	1	3	
SA22A	DO-15	500	22	24.4	26.9	35.5	14.4	1	3	
SA22CA	DO-15	500	22	24.4	26.9	35.5	14.4	1	3	
SA24A	DO-15	500	24	26.7	29.5	38.9	13.1	1	3	
SA24CA	DO-15	500	24	26.7	29.5	38.9	13.1	1	3	
SA26A	DO-15	500	26	28.9	31.9	42.1	12.1	1	3	
SA26CA	DO-15	500	26	28.9	31.9	42.1	12.1	1	3	
SA28A	DO-15	500	28	31.1	34.4	45.4	11.2	1	3	
SA28CA	DO-15	500	28	31.1	34.4	45.4	11.2	1	3	
SA30A	DO-15	500	30	33.3	36.8	48.4	10.5	1	3	
SA30CA	DO-15	500	30	33.3	36.8	48.4	10.5	1	3	
SA33A	DO-15	500	33	36.7	40.6	53.3	9.6	1	3	
SA33CA	DO-15	500	33	36.7	40.6	53.3	9.6	1	3	
SA36A	DO-15	500	36	40	44.2	58.1	8.8	1	3	
SA36CA	DO-15	500	36	40	44.2	58.1	8.8	1	3	
SA40A	DO-15	500	40	44.4	49.1	64.5	7.9	1	3	
SA40CA	DO-15	500	40	44.4	49.1	64.5	7.9	1	3	
SA43A	DO-15	500	43	47.8	52.8	69.4	7.3	1	3	
SA43CA	DO-15	500	43	47.8	52.8	69.4	7.3	1	3	
SA45A	DO-15	500	45	50	55.3	72.7	7	1	3	
SA45CA	DO-15	500	45	50	55.3	72.7	7	1	3	
SA48A	DO-15	500	48	53.3	58.9	77.4	6.6	1	3	
SA48CA	DO-15	500	48	53.3	58.9	77.4	6.6	1	3	
SA51A	DO-15	500	51	56.7	62.7	82.4	6.2	1	3	
SA51CA	DO-15	500	51	56.7	62.7	82.4	6.2	1	3	
SA54A	DO-15	500	54	60	66.3	87.1	5.9	1	3	
SA54CA	DO-15	500	54	60	66.3	87.1	5.9	1	3	
SA58A	DO-15	500	58	64.4	71.2	93.6	5.4	1	3	
SA58CA	DO-15	500	58	64.4	71.2	93.6	5.4	1	3	
SA60A	DO-15	500	60	66.7	73.7	96.8	5.3	1	3	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
SA60CA	DO-15	500	60	66.7	73.7	96.8	5.3	1	3	
SA64A	DO-15	500	64	71.1	78.6	103	5	1	3	
SA64CA	DO-15	500	64	71.1	78.6	103	5	1	3	
SA70A	DO-15	500	70	77.8	86	113	4.5	1	3	
SA70CA	DO-15	500	70	77.8	86	113	4.5	1	3	
SA75A	DO-15	500	75	83.3	92.1	121	4.2	1	3	
SA75CA	DO-15	500	75	83.3	92.1	121	4.2	1	3	
SA78A	DO-15	500	78	86.7	95.8	126	4	1	3	
SA78CA	DO-15	500	78	86.7	95.8	126	4	1	3	
SA85A	DO-15	500	85	94.4	104	137	3.7	1	3	
SA85CA	DO-15	500	85	94.4	104	137	3.7	1	3	
SA90A	DO-15	500	90	100	111	146	3.5	1	3	
SA90CA	DO-15	500	90	100	111	146	3.5	1	3	
SA100A	DO-15	500	100	111	123	162	3.1	1	3	
SA100CA	DO-15	500	100	111	123	162	3.1	1	3	
SA110A	DO-15	500	111	122	135	177	2.9	1	3	
SA110CA	DO-15	500	111	122	135	177	2.9	1	3	
SA120A	DO-15	500	120	133	147	193	2.6	1	3	
SA120CA	DO-15	500	120	133	147	193	2.6	1	3	
SA130A	DO-15	500	130	144	159	209	2.4	1	3	
SA130CA	DO-15	500	130	144	159	209	2.4	1	3	
SA150A	DO-15	500	150	167	185	243	2.1	1	3	
SA150CA	DO-15	500	150	167	185	243	2.1	1	3	
SA160A	DO-15	500	160	178	197	259	2	1	3	
SA160CA	DO-15	500	160	178	197	259	2	1	3	
SA170A	DO-15	500	170	189	209	275	1.9	1	3	
SA170CA	DO-15	500	170	189	209	275	1.9	1	3	
P6KE6.8A	DO-15	600	5.8	6.45	7.14	10.5	58.1	10	1000	
P6KE6.8CA	DO-15	600	5.8	6.45	7.14	10.5	58.1	10	1000	
P6KE7.5A	DO-15	600	6.4	7.13	7.88	11.3	54	10	500	
P6KE7.5CA	DO-15	600	6.4	7.13	7.88	11.3	54	10	500	
P6KE8.2A	DO-15	600	7.02	7.79	8.61	12.1	50.4	10	200	
P6KE8.2CA	DO-15	600	7.02	7.79	8.61	12.1	50.4	10	200	
P6KE9.1A	DO-15	600	7.78	8.65	9.55	13.4	45.5	10	50	
P6KE9.1CA	DO-15	600	7.78	8.65	9.55	13.4	45.5	10	50	
P6KE10A	DO-15	600	8.55	9.5	10.5	14.5	42.1	1	10	
P6KE10CA	DO-15	600	8.55	9.5	10.5	14.5	42.1	1	10	
P6KE11A	DO-15	600	9.4	10.5	11.6	15.6	39.1	1	5	
P6KE11CA	DO-15	600	9.4	10.5	11.6	15.6	39.1	1	5	
P6KE12A	DO-15	600	10.2	11.4	12.6	16.7	36.5	1	5	
P6KE12CA	DO-15	600	10.2	11.4	12.6	16.7	36.5	1	5	
P6KE13A	DO-15	600	11.1	12.4	13.7	18.2	33.5	1	5	
P6KE13CA	DO-15	600	11.1	12.4	13.7	18.2	33.5	1	5	
P6KE15A	DO-15	600	12	14.3	15.8	21.2	28.8	1	5	
P6KE15CA	DO-15	600	12	14.3	15.8	21.2	28.8	1	5	
P6KE16A	DO-15	600	12.9	15.2	16.8	22.5	27.1	1	5	
P6KE16CA	DO-15	600	12.9	15.2	16.8	22.5	27.1	1	5	
P6KE18A	DO-15	600	14.5	17.1	18.9	25.2	24.2	1	5	
P6KE18CA	DO-15	600	14.5	17.1	18.9	25.2	24.2	1	5	
P6KE20A	DO-15	600	17.1	19	21	27.7	22	1	5	
P6KE20CA	DO-15	600	17.1	19	21	27.7	22	1	5	
P6KE22A	DO-15	600	18.8	20.9	23.1	30.6	19.9	1	5	
P6KE22CA	DO-15	600	18.8	20.9	23.1	30.6	19.9	1	5	
P6KE24A	DO-15	600	20.5	22.8	25.2	33.2	18.4	1	5	
P6KE24CA	DO-15	600	20.5	22.8	25.2	33.2	18.4	1	5	
P6KE27A	DO-15	600	23.1	25.7	28.4	37.5	16.3	1	5	
P6KE27CA	DO-15	600	23.1	25.7	28.4	37.5	16.3	1	5	
P6KE30A	DO-15	600	25.6	28.5	31.5	41.4	14.7	1	5	
P6KE30CA	DO-15	600	25.6	28.5	31.5	41.4	14.7	1	5	
P6KE33A	DO-15	600	28.2	31.4	34.7	45.7	13.3	1	5	
P6KE33CA	DO-15	600	28.2	31.4	34.7	45.7	13.3	1	5	
P6KE36A	DO-15	600	30.8	34.2	37.8	49.9	12.2	1	5	
P6KE36CA	DO-15	600	30.8	34.2	37.8	49.9	12.2	1	5	
P6KE39A	DO-15	600	33.3	37.1	41	53.9	11.3	1	5	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
P6KE39CA	DO-15	600	33.3	37.1	41	53.9	11.3	1	5	
P6KE43A	DO-15	600	36.8	40.9	45.2	59.3	10.3	1	5	
P6KE43CA	DO-15	600	36.8	40.9	45.2	59.3	10.3	1	5	
P6KE47A	DO-15	600	40.2	44.7	49.4	64.8	9.4	1	5	
P6KE47CA	DO-15	600	40.2	44.7	49.4	64.8	9.4	1	5	
P6KE51A	DO-15	600	43.6	48.5	53.6	70.1	8.7	1	5	
P6KE51CA	DO-15	600	43.6	48.5	53.6	70.1	8.7	1	5	
P6KE56A	DO-15	600	47.8	53.2	58.8	77	7.9	1	5	
P6KE56CA	DO-15	600	47.8	53.2	58.8	77	7.9	1	5	
P6KE62A	DO-15	600	53	58.9	65.1	85	7.2	1	5	
P6KE62CA	DO-15	600	53	58.9	65.1	85	7.2	1	5	
P6KE68A	DO-15	600	58.1	64.6	71.4	92	6.6	1	5	
P6KE68CA	DO-15	600	58.1	64.6	71.4	92	6.6	1	5	
P6KE75A	DO-15	600	64.1	71.3	78.8	103	5.9	1	5	
P6KE75CA	DO-15	600	64.1	71.3	78.8	103	5.9	1	5	
P6KE82A	DO-15	600	70.1	77.9	86.1	113	5.4	1	5	
P6KE82CA	DO-15	600	70.1	77.9	86.1	113	5.4	1	5	
P6KE91A	DO-15	600	77.8	86.5	95.5	125	4.9	1	5	
P6KE91CA	DO-15	600	77.8	86.5	95.5	125	4.9	1	5	
P6KE100A	DO-15	600	85.5	95	105	137	4.5	1	5	
P6KE100CA	DO-15	600	85.5	95	105	137	4.5	1	5	
P6KE110A	DO-15	600	94	105	116	152	4	1	5	
P6KE110CA	DO-15	600	94	105	116	152	4	1	5	
P6KE120A	DO-15	600	102	114	126	165	3.7	1	5	
P6KE120CA	DO-15	600	102	114	126	165	3.7	1	5	
P6KE130A	DO-15	600	111	124	137	179	3.4	1	5	
P6KE130CA	DO-15	600	111	124	137	179	3.4	1	5	
P6KE150A	DO-15	600	128	143	158	207	2.9	1	5	
P6KE150CA	DO-15	600	128	143	158	207	2.9	1	5	
P6KE160A	DO-15	600	136	152	168	219	2.8	1	5	
P6KE160CA	DO-15	600	136	152	168	219	2.8	1	5	
P6KE170A	DO-15	600	145	162	179	234	2.6	1	5	
P6KE170CA	DO-15	600	145	162	179	234	2.6	1	5	
P6KE180A	DO-15	600	154	171	189	246	2.5	1	5	
P6KE180CA	DO-15	600	154	171	189	246	2.5	1	5	
P6KE200A	DO-15	600	171	190	210	274	2.2	1	5	
P6KE200CA	DO-15	600	171	190	210	274	2.2	1	5	
P6KE220A	DO-15	600	185	209	231	328	1.9	1	5	
P6KE220CA	DO-15	600	185	209	231	328	1.9	1	5	
P6KE250A	DO-15	600	214	237	263	344	1.8	1	5	
P6KE250CA	DO-15	600	214	237	263	344	1.8	1	5	
P6KE300A	DO-15	600	256	285	315	414	1.5	1	5	
P6KE300CA	DO-15	600	256	285	315	414	1.5	1	5	
P6KE350A	DO-15	600	300	333	368	482	1.3	1	5	
P6KE350CA	DO-15	600	300	333	368	482	1.3	1	5	
P6KE400A	DO-15	600	342	380	420	548	1.1	1	5	
P6KE400CA	DO-15	600	342	380	420	548	1.1	1	5	
P6KE440A	DO-15	600	376	418	462	602	1	1	5	
P6KE440CA	DO-15	600	376	418	462	602	1	1	5	
SMBJ5.0A	SMB	600	5	6.4	7	9.2	65.3	10	800	
SMBJ5.0CA	SMB	600	5	6.4	7	9.2	65.3	10	800	
SMBJ6.0A	SMB	600	6	6.67	7.37	10.3	58.3	10	800	
SMBJ6.0CA	SMB	600	6	6.67	7.37	10.3	58.3	10	800	
SMBJ6.5A	SMB	600	6.5	7.22	7.98	11.2	53.6	10	500	
SMBJ6.5CA	SMB	600	6.5	7.22	7.98	11.2	53.6	10	500	
SMBJ7.0A	SMB	600	7	7.78	8.6	12	50	10	200	
SMBJ7.0CA	SMB	600	7	7.78	8.6	12	50	10	200	
SMBJ7.5A	SMB	600	7.5	8.33	9.21	12.9	46.6	1	100	
SMBJ7.5CA	SMB	600	7.5	8.33	9.21	12.9	46.6	1	100	
SMBJ8.0A	SMB	600	8	8.89	9.83	13.6	44.2	1	50	
SMBJ8.0CA	SMB	600	8	8.89	9.83	13.6	44.2	1	50	
SMBJ8.5A	SMB	600	8.5	9.44	10.4	14.4	41.7	1	20	
SMBJ8.5CA	SMB	600	8.5	9.44	10.4	14.4	41.7	1	20	
SMBJ9.0A	SMB	600	9	10	11.1	15.4	39	1	10	



Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
SMBJ9.0CA	SMB	600	9	10	11.1	15.4	39	1	10	
SMBJ10A	SMB	600	10	11.1	12.3	17	35.3	1	5	
SMBJ10CA	SMB	600	10	11.1	12.3	17	35.3	1	5	
SMBJ11A	SMB	600	11	12.2	13.5	18.2	33	1	5	
SMBJ11CA	SMB	600	11	12.2	13.5	18.2	33	1	5	
SMBJ12A	SMB	600	12	13.3	14.7	19.9	30.2	1	5	
SMBJ12CA	SMB	600	12	13.3	14.7	19.9	30.2	1	5	
SMBJ13A	SMB	600	13	14.4	15.9	21.5	28	1	5	
SMBJ13CA	SMB	600	13	14.4	15.9	21.5	28	1	5	
SMBJ14A	SMB	600	14	15.6	17.2	23.2	25.9	1	5	
SMBJ14CA	SMB	600	14	15.6	17.2	23.2	25.9	1	5	
SMBJ15A	SMB	600	15	16.7	18.5	24.4	24.6	1	5	
SMBJ15CA	SMB	600	15	16.7	18.5	24.4	24.6	1	5	
SMBJ16A	SMB	600	16	17.8	19.7	26	23.1	1	5	
SMBJ16CA	SMB	600	16	17.8	19.7	26	23.1	1	5	
SMBJ17A	SMB	600	17	18.9	20.9	27.6	21.8	1	5	
SMBJ17CA	SMB	600	17	18.9	20.9	27.6	21.8	1	5	
SMBJ18A	SMB	600	18	20	22.1	29.2	20.6	1	5	
SMBJ18CA	SMB	600	18	20	22.1	29.2	20.6	1	5	
SMBJ20A	SMB	600	20	22.2	24.5	32.4	18.6	1	5	
SMBJ20CA	SMB	600	20	22.2	24.5	32.4	18.6	1	5	
SMBJ22A	SMB	600	22	24.4	26.9	35.5	16.9	1	5	
SMBJ22CA	SMB	600	22	24.4	26.9	35.5	16.9	1	5	
SMBJ24A	SMB	600	24	26.7	29.5	38.9	15.5	1	5	
SMBJ24CA	SMB	600	24	26.7	29.5	38.9	15.5	1	5	
SMBJ26A	SMB	600	26	28.9	31.9	42.1	14.3	1	5	
SMBJ26CA	SMB	600	26	28.9	31.9	42.1	14.3	1	5	
SMBJ28A	SMB	600	28	31.1	34.4	45.4	13.3	1	5	
SMBJ28CA	SMB	600	28	31.1	34.4	45.4	13.3	1	5	
SMBJ30A	SMB	600	30	33.3	36.8	48.4	12.4	1	5	
SMBJ30CA	SMB	600	30	33.3	36.8	48.4	12.4	1	5	
SMBJ33A	SMB	600	33	36.7	40.6	53.3	11.3	1	5	
SMBJ33CA	SMB	600	33	36.7	40.6	53.3	11.3	1	5	
SMBJ36A	SMB	600	36	40	44.2	58.1	10.4	1	5	
SMBJ36CA	SMB	600	36	40	44.2	58.1	10.4	1	5	
SMBJ40A	SMB	600	40	44.4	49.1	64.5	9.3	1	5	
SMBJ40CA	SMB	600	40	44.4	49.1	64.5	9.3	1	5	
SMBJ43A	SMB	600	43	47.8	52.8	69.4	8.7	1	5	
SMBJ43CA	SMB	600	43	47.8	52.8	69.4	8.7	1	5	
SMBJ45A	SMB	600	45	50	55.3	72.7	8.3	1	5	
SMBJ45CA	SMB	600	45	50	55.3	72.7	8.3	1	5	
SMBJ48A	SMB	600	48	53.3	58.9	77.4	7.8	1	5	
SMBJ48CA	SMB	600	48	53.3	58.9	77.4	7.8	1	5	
SMBJ51A	SMB	600	51	56.7	62.7	82.4	7.3	1	5	
SMBJ51CA	SMB	600	51	56.7	62.7	82.4	7.3	1	5	
SMBJ54A	SMB	600	54	60	66.3	87.1	6.9	1	5	
SMBJ54CA	SMB	600	54	60	66.3	87.1	6.9	1	5	
SMBJ58A	SMB	600	58	64.4	71.2	93.6	6.5	1	5	
SMBJ58CA	SMB	600	58	64.4	71.2	93.6	6.5	1	5	
SMBJ60A	SMB	600	60	66.7	73.7	96.8	6.2	1	5	
SMBJ60CA	SMB	600	60	66.7	73.7	96.8	6.2	1	5	
SMBJ64A	SMB	600	64	71.1	78.6	103	5.9	1	5	
SMBJ64CA	SMB	600	64	71.1	78.6	103	5.9	1	5	
SMBJ70A	SMB	600	70	77.8	86	113	5.3	1	5	
SMBJ70CA	SMB	600	70	77.8	86	113	5.3	1	5	
SMBJ75A	SMB	600	75	83.3	92.1	121	5	1	5	
SMBJ75CA	SMB	600	75	83.3	92.1	121	5	1	5	
SMBJ78A	SMB	600	78	86.7	95.8	126	4.8	1	5	
SMBJ78CA	SMB	600	78	86.7	95.8	126	4.8	1	5	
SMBJ85A	SMB	600	85	94.4	104	137	4.4	1	5	
SMBJ85CA	SMB	600	85	94.4	104	137	4.4	1	5	
SMBJ90A	SMB	600	90	100	111	146	4.1	1	5	
SMBJ90CA	SMB	600	90	100	111	146	4.1	1	5	
SMBJ100A	SMB	600	100	111	123	162	3.7	1	5	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
SMBJ100CA	SMB	600	100	111	123	162	3.7	1	5	
SMBJ110A	SMB	600	110	122	135	177	3.4	1	5	
SMBJ110CA	SMB	600	110	122	135	177	3.4	1	5	
SMBJ120A	SMB	600	120	133	147	193	3.1	1	5	
SMBJ120CA	SMB	600	120	133	147	193	3.1	1	5	
SMBJ130A	SMB	600	130	144	159	209	2.9	1	5	
SMBJ130CA	SMB	600	130	144	159	209	2.9	1	5	
SMBJ150A	SMB	600	150	167	185	243	2.5	1	5	
SMBJ150CA	SMB	600	150	167	185	243	2.5	1	5	
SMBJ160A	SMB	600	160	178	197	259	2.3	1	5	
SMBJ160CA	SMB	600	160	178	197	259	2.3	1	5	
SMBJ170A	SMB	600	170	189	209	275	2.2	1	5	
SMBJ170CA	SMB	600	170	189	209	275	2.2	1	5	
SMBJ180A	SMB	600	180	201	222	292	2.1	1	5	
SMBJ180CA	SMB	600	180	201	222	292	2.1	1	5	
SMBJ200A	SMB	600	200	224	247	324	1.9	1	5	
SMBJ200CA	SMB	600	200	224	247	324	1.9	1	5	
SMBJ220A	SMB	600	220	246	272	356	1.7	1	5	
SMBJ220CA	SMB	600	220	246	272	356	1.7	1	5	
SMBJ250A	SMB	600	250	279	309	405	1.5	1	5	
SMBJ250CA	SMB	600	250	279	309	405	1.5	1	5	
SMBJ300A	SMB	600	300	335	371	486	1.3	1	5	
SMBJ300CA	SMB	600	300	335	371	486	1.3	1	5	
SMBJ350A	SMB	600	350	391	432	567	1.1	1	5	
SMBJ350CA	SMB	600	350	391	432	567	1.1	1	5	
SMBJ400A	SMB	600	400	447	494	648	0.9	1	5	
SMBJ400CA	SMB	600	400	447	494	648	0.9	1	5	
SMBJ440A	SMB	600	440	492	543	713	0.9	1	5	
SMBJ440CA	SMB	600	440	492	543	713	0.9	1	5	
1.5KE6.8A	DO-201AD	1500	5.8	6.45	7.14	10.5	144.8	10	1000	
1.5KE6.8CA	DO-201AD	1500	5.8	6.45	7.14	10.5	144.8	10	1000	
1.5KE7.5A	DO-201AD	1500	6.4	7.13	7.88	11.3	134.5	10	500	
1.5KE7.5CA	DO-201AD	1500	6.4	7.13	7.88	11.3	134.5	10	500	
1.5KE8.2A	DO-201AD	1500	7.02	7.79	8.61	12.1	125.6	10	200	
1.5KE8.2CA	DO-201AD	1500	7.02	7.79	8.61	12.1	125.6	10	200	
1.5KE9.1A	DO-201AD	1500	7.78	8.65	9.5	13.4	113.4	10	50	
1.5KE9.1CA	DO-201AD	1500	7.78	8.65	9.5	13.4	113.4	10	50	
1.5KE10A	DO-201AD	1500	8.55	9.5	10.5	14.5	104.8	1	10	
1.5KE10CA	DO-201AD	1500	8.55	9.5	10.5	14.5	104.8	1	10	
1.5KE11A	DO-201AD	1500	9.4	10.5	11.6	15.6	97.4	1	5	
1.5KE11CA	DO-201AD	1500	9.4	10.5	11.6	15.6	97.4	1	5	
1.5KE12A	DO-201AD	1500	10.2	11.4	12.6	16.7	91	1	5	
1.5KE12CA	DO-201AD	1500	10.2	11.4	12.6	16.7	91	1	5	
1.5KE13A	DO-201AD	1500	11.1	12.4	13.7	18.2	83.5	1	5	
1.5KE13CA	DO-201AD	1500	11.1	12.4	13.7	18.2	83.5	1	5	
1.5KE15A	DO-201AD	1500	12.8	14.3	15.8	21.2	71.7	1	5	
1.5KE15CA	DO-201AD	1500	12.8	14.3	15.8	21.2	71.7	1	5	
1.5KE16A	DO-201AD	1500	13.6	15.2	16.8	22.5	67.6	1	5	
1.5KE16CA	DO-201AD	1500	13.6	15.2	16.8	22.5	67.6	1	5	
1.5KE18A	DO-201AD	1500	15.3	17.1	18.9	25.2	60.3	1	5	
1.5KE18CA	DO-201AD	1500	15.3	17.1	18.9	25.2	60.3	1	5	
1.5KE20A	DO-201AD	1500	17.1	19	21	27.7	54.9	1	5	
1.5KE20CA	DO-201AD	1500	17.1	19	21	27.7	54.9	1	5	
1.5KE22A	DO-201AD	1500	18.8	20.9	23.1	30.6	49.7	1	5	
1.5KE22CA	DO-201AD	1500	18.8	20.9	23.1	30.6	49.7	1	5	
1.5KE24A	DO-201AD	1500	20.5	22.8	25.2	33.2	45.8	1	5	
1.5KE24CA	DO-201AD	1500	20.5	22.8	25.2	33.2	45.8	1	5	
1.5KE27A	DO-201AD	1500	23.1	25.7	28.4	37.5	40.5	1	5	
1.5KE27CA	DO-201AD	1500	23.1	25.7	28.4	37.5	40.5	1	5	
1.5KE30A	DO-201AD	1500	25.6	28.5	31.5	41.4	36.7	1	5	
1.5KE30CA	DO-201AD	1500	25.6	28.5	31.5	41.4	36.7	1	5	
1.5KE33A	DO-201AD	1500	28.2	31.4	34.7	45.7	33.3	1	5	
1.5KE33CA	DO-201AD	1500	28.2	31.4	34.7	45.7	33.3	1	5	
1.5KE36A	DO-201AD	1500	30.8	34.2	37.8	49.9	30.5	1	5	

Part Number	Package	P <sub>d</sub> (10/100µs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (µA)	Datesheet
1.5KE36CA	DO-201AD	1500	30.8	34.2	37.8	49.9	30.5	1	5	
1.5KE39A	DO-201AD	1500	33.3	37.1	41	53.9	28.2	1	5	
1.5KE39CA	DO-201AD	1500	33.3	37.1	41	53.9	28.2	1	5	
1.5KE43A	DO-201AD	1500	36.8	40.9	45.2	59.3	25.6	1	5	
1.5KE43CA	DO-201AD	1500	36.8	40.9	45.2	59.3	25.6	1	5	
1.5KE47A	DO-201AD	1500	40.2	44.7	49.4	64.8	23.5	1	5	
1.5KE47CA	DO-201AD	1500	40.2	44.7	49.4	64.8	23.5	1	5	
1.5KE51A	DO-201AD	1500	43.6	48.5	53.6	70.1	21.7	1	5	
1.5KE51CA	DO-201AD	1500	43.6	48.5	53.6	70.1	21.7	1	5	
1.5KE56A	DO-201AD	1500	47.8	53.2	58.8	77	19.7	1	5	
1.5KE56CA	DO-201AD	1500	47.8	53.2	58.8	77	19.7	1	5	
1.5KE62A	DO-201AD	1500	53	58.9	65.1	85	17.9	1	5	
1.5KE62CA	DO-201AD	1500	53	58.9	65.1	85	17.9	1	5	
1.5KE68A	DO-201AD	1500	58.1	64.6	71.4	92	16.5	1	5	
1.5KE68CA	DO-201AD	1500	58.1	64.6	71.4	92	16.5	1	5	
1.5KE75A	DO-201AD	1500	64.1	71.3	78.8	103	14.8	1	5	
1.5KE75CA	DO-201AD	1500	64.1	71.3	78.8	103	14.8	1	5	
1.5KE82A	DO-201AD	1500	70.1	77.9	86.1	113	13.5	1	5	
1.5KE82CA	DO-201AD	1500	70.1	77.9	86.1	113	13.5	1	5	
1.5KE91A	DO-201AD	1500	77.8	86.5	95.5	125	12.2	1	5	
1.5KE91CA	DO-201AD	1500	77.8	86.5	95.5	125	12.2	1	5	
1.5KE100A	DO-201AD	1500	85.5	95	105	137	11.1	1	5	
1.5KE100CA	DO-201AD	1500	85.5	95	105	137	11.1	1	5	
1.5KE110A	DO-201AD	1500	94	105	116	152	10	1	5	
1.5KE110CA	DO-201AD	1500	94	105	116	152	10	1	5	
1.5KE120A	DO-201AD	1500	102	114	126	165	9.2	1	5	
1.5KE120CA	DO-201AD	1500	102	114	126	165	9.2	1	5	
1.5KE130A	DO-201AD	1500	111	124	137	179	8.5	1	5	
1.5KE130CA	DO-201AD	1500	111	124	137	179	8.5	1	5	
1.5KE150A	DO-201AD	1500	128	143	158	207	7.3	1	5	
1.5KE150CA	DO-201AD	1500	128	143	158	207	7.3	1	5	
1.5KE160A	DO-201AD	1500	136	152	168	219	6.9	1	5	
1.5KE160CA	DO-201AD	1500	136	152	168	219	6.9	1	5	
1.5KE170A	DO-201AD	1500	145	162	179	234	6.5	1	5	
1.5KE170CA	DO-201AD	1500	145	162	179	234	6.5	1	5	
1.5KE180A	DO-201AD	1500	154	171	189	246	6.2	1	5	
1.5KE180CA	DO-201AD	1500	154	171	189	246	6.2	1	5	
1.5KE200A	DO-201AD	1500	171	190	210	274	5.5	1	5	
1.5KE200CA	DO-201AD	1500	171	190	210	274	5.5	1	5	
1.5KE220A	DO-201AD	1500	185	209	231	328	4.6	1	5	
1.5KE220CA	DO-201AD	1500	185	209	231	328	4.6	1	5	
1.5KE250A	DO-201AD	1500	214	237	263	344	4.4	1	5	
1.5KE250CA	DO-201AD	1500	214	237	263	344	4.4	1	5	
1.5KE300A	DO-201AD	1500	256	285	315	414	3.7	1	5	
1.5KE300CA	DO-201AD	1500	256	285	315	414	3.7	1	5	
1.5KE350A	DO-201AD	1500	300	332	368	482	3.2	1	5	
1.5KE350CA	DO-201AD	1500	300	332	368	482	3.2	1	5	
1.5KE400A	DO-201AD	1500	342	380	420	548	2.8	1	5	
1.5KE400CA	DO-201AD	1500	342	380	420	548	2.8	1	5	
1.5KE440A	DO-201AD	1500	376	418	462	602	2.5	1	5	
1.5KE440CA	DO-201AD	1500	376	418	462	602	2.5	1	5	
1.5KE480A	DO-201AD	1500	408	456	504	658	2.3	1	5	
1.5KE480CA	DO-201AD	1500	408	456	504	658	2.3	1	5	
1.5KE510A	DO-201AD	1500	434	485	535	698	2.1	1	5	
1.5KE510CA	DO-201AD	1500	434	485	535	698	2.1	1	5	
1.5KE530A	DO-201AD	1500	450	503.5	556.5	725	2.1	1	5	
1.5KE530CA	DO-201AD	1500	450	503.5	556.5	725	2.1	1	5	
1.5KE540A	DO-201AD	1500	459	513	567	740	2	1	5	
1.5KE540CA	DO-201AD	1500	459	513	567	740	2	1	5	
1.5KE550A	DO-201AD	1500	467	522.5	577.5	760	2	1	5	
1.5KE550CA	DO-201AD	1500	467	522.5	577.5	760	2	1	5	
SMCJ5.0A	SMC	1500	5	6.4	7	9.2	163	10	800	
SMCJ5.0CA	SMC	1500	5	6.4	7	9.2	163	10	800	
SMCJ6.0A	SMC	1500	6	6.67	7.37	10.3	145.7	10	800	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000μs (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
SMCJ6.0CA	SMC	1500	6	6.67	7.37	10.3	145.7	10	800	
SMCJ6.5A	SMC	1500	6.5	7.22	7.98	11.2	134	10	500	
SMCJ6.5CA	SMC	1500	6.5	7.22	7.98	11.2	134	10	500	
SMCJ7.0A	SMC	1500	7	7.78	8.6	12	125	10	200	
SMCJ7.0CA	SMC	1500	7	7.78	8.6	12	125	10	200	
SMCJ7.5A	SMC	1500	7.5	8.33	9.21	12.9	116.3	1	100	
SMCJ7.5CA	SMC	1500	7.5	8.33	9.21	12.9	116.3	1	100	
SMCJ8.0A	SMC	1500	8	8.89	9.83	13.6	110.3	1	50	
SMCJ8.0CA	SMC	1500	8	8.89	9.83	13.6	110.3	1	50	
SMCJ8.5A	SMC	1500	8.5	9.44	10.4	14.4	104.2	1	20	
SMCJ8.5CA	SMC	1500	8.5	9.44	10.4	14.4	104.2	1	20	
SMCJ9.0A	SMC	1500	9	10	11.1	15.4	97.4	1	10	
SMCJ9.0CA	SMC	1500	9	10	11.1	15.4	97.4	1	10	
SMCJ10A	SMC	1500	10	11.1	12.3	17	88.3	1	5	
SMCJ10CA	SMC	1500	10	11.1	12.3	17	88.3	1	5	
SMCJ11A	SMC	1500	11	12.2	13.5	18.2	82.5	1	5	
SMCJ11CA	SMC	1500	11	12.2	13.5	18.2	82.5	1	5	
SMCJ12A	SMC	1500	12	13.3	14.7	19.9	75.4	1	5	
SMCJ12CA	SMC	1500	12	13.3	14.7	19.9	75.4	1	5	
SMCJ13A	SMC	1500	13	14.4	15.9	21.5	69.8	1	5	
SMCJ13CA	SMC	1500	13	14.4	15.9	21.5	69.8	1	5	
SMCJ14A	SMC	1500	14	15.6	17.2	23.2	64.7	1	5	
SMCJ14CA	SMC	1500	14	15.6	17.2	23.2	64.7	1	5	
SMCJ15A	SMC	1500	15	16.7	18.5	24.4	61.5	1	5	
SMCJ15CA	SMC	1500	15	16.7	18.5	24.4	61.5	1	5	
SMCJ16A	SMC	1500	16	17.8	19.7	26	57.7	1	5	
SMCJ16CA	SMC	1500	16	17.8	19.7	26	57.7	1	5	
SMCJ17A	SMC	1500	17	18.9	20.9	27.6	54.4	1	5	
SMCJ17CA	SMC	1500	17	18.9	20.9	27.6	54.4	1	5	
SMCJ18A	SMC	1500	18	20	22.1	29.2	51.4	1	5	
SMCJ18CA	SMC	1500	18	20	22.1	29.2	51.4	1	5	
SMCJ20A	SMC	1500	20	22.2	24.5	32.4	46.3	1	5	
SMCJ20CA	SMC	1500	20	22.2	24.5	32.4	46.3	1	5	
SMCJ22A	SMC	1500	22	24.4	26.9	35.5	42.3	1	5	
SMCJ22CA	SMC	1500	22	24.4	26.9	35.5	42.3	1	5	
SMCJ24A	SMC	1500	24	26.7	29.5	38.9	38.6	1	5	
SMCJ24CA	SMC	1500	24	26.7	29.5	38.9	38.6	1	5	
SMCJ26A	SMC	1500	26	28.9	31.9	42.1	35.7	1	5	
SMCJ26CA	SMC	1500	26	28.9	31.9	42.1	35.7	1	5	
SMCJ28A	SMC	1500	28	31.1	34.4	45.4	33.1	1	5	
SMCJ28CA	SMC	1500	28	31.1	34.4	45.4	33.1	1	5	
SMCJ30A	SMC	1500	30	33.3	36.8	48.4	31	1	5	
SMCJ30CA	SMC	1500	30	33.3	36.8	48.4	31	1	5	
SMCJ33A	SMC	1500	33	36.7	40.6	53.3	28.2	1	5	
SMCJ33CA	SMC	1500	33	36.7	40.6	53.3	28.2	1	5	
SMCJ36A	SMC	1500	36	40	44.2	58.1	25.9	1	5	
SMCJ36CA	SMC	1500	36	40	44.2	58.1	25.9	1	5	
SMCJ40A	SMC	1500	40	44.4	49.1	64.5	23.3	1	5	
SMCJ40CA	SMC	1500	40	44.4	49.1	64.5	23.3	1	5	
SMCJ43A	SMC	1500	43	47.8	52.8	69.4	21.7	1	5	
SMCJ43CA	SMC	1500	43	47.8	52.8	69.4	21.7	1	5	
SMCJ45A	SMC	1500	45	50	55.3	72.7	20.6	1	5	
SMCJ45CA	SMC	1500	45	50	55.3	72.7	20.6	1	5	
SMCJ48A	SMC	1500	48	53.3	58.9	77.4	19.4	1	5	
SMCJ48CA	SMC	1500	48	53.3	58.9	77.4	19.4	1	5	
SMCJ51A	SMC	1500	51	56.7	62.7	82.4	18.2	1	5	
SMCJ51CA	SMC	1500	51	56.7	62.7	82.4	18.2	1	5	
SMCJ54A	SMC	1500	54	60	66.3	87.1	17.3	1	5	
SMCJ54CA	SMC	1500	54	60	66.3	87.1	17.3	1	5	
SMCJ58A	SMC	1500	58	64.4	71.2	93.6	16.1	1	5	
SMCJ58CA	SMC	1500	58	64.4	71.2	93.6	16.1	1	5	
SMCJ60A	SMC	1500	60	66.7	73.7	96.8	15.5	1	5	
SMCJ60CA	SMC	1500	60	66.7	73.7	96.8	15.5	1	5	
SMCJ64A	SMC	1500	64	71.1	78.6	103	14.6	1	5	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>PP</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
SMCJ64CA	SMC	1500	64	71.1	78.6	103	14.6	1	5	
SMCJ70A	SMC	1500	70	77.8	86	113	13.3	1	5	
SMCJ70CA	SMC	1500	70	77.8	86	113	13.3	1	5	
SMCJ75A	SMC	1500	75	83.3	92.1	121	12.4	1	5	
SMCJ75CA	SMC	1500	75	83.3	92.1	121	12.4	1	5	
SMCJ78A	SMC	1500	78	86.7	95.8	126	11.9	1	5	
SMCJ78CA	SMC	1500	78	86.7	95.8	126	11.9	1	5	
SMCJ85A	SMC	1500	85	94.4	104	137	11	1	5	
SMCJ85CA	SMC	1500	85	94.4	104	137	11	1	5	
SMCJ90A	SMC	1500	90	100	111	146	10.3	1	5	
SMCJ90CA	SMC	1500	90	100	111	146	10.3	1	5	
SMCJ100A	SMC	1500	100	111	123	162	9.3	1	5	
SMCJ100CA	SMC	1500	100	111	123	162	9.3	1	5	
SMCJ110A	SMC	1500	110	122	135	177	8.5	1	5	
SMCJ110CA	SMC	1500	110	122	135	177	8.5	1	5	
SMCJ120A	SMC	1500	120	133	147	193	7.8	1	5	
SMCJ120CA	SMC	1500	120	133	147	193	7.8	1	5	
SMCJ130A	SMC	1500	130	144	159	209	7.2	1	5	
SMCJ130CA	SMC	1500	130	144	159	209	7.2	1	5	
SMCJ150A	SMC	1500	150	167	185	243	6.2	1	5	
SMCJ150CA	SMC	1500	150	167	185	243	6.2	1	5	
SMCJ160A	SMC	1500	160	178	197	259	5.8	1	5	
SMCJ160CA	SMC	1500	160	178	197	259	5.8	1	5	
SMCJ170A	SMC	1500	170	189	209	275	5.5	1	5	
SMCJ170CA	SMC	1500	170	189	209	275	5.5	1	5	
SMCJ200CA	SMC	1500	200	224	247	324	4.6	1	1	
SMDJ5.0A	SMC	3000	5	6.4	7	9.2	326.1	10	800	
SMDJ5.0CA	SMC	3000	5	6.4	7	9.2	326.1	10	800	
SMDJ6.0A	SMC	3000	6	6.67	7.37	10.3	291.3	10	800	
SMDJ6.0CA	SMC	3000	6	6.67	7.37	10.3	291.3	10	800	
SMDJ6.5A	SMC	3000	6.5	7.22	7.98	11.2	267.9	10	500	
SMDJ6.5CA	SMC	3000	6.5	7.22	7.98	11.2	267.9	10	500	
SMDJ7.0A	SMC	3000	7	7.78	8.6	12	250	10	200	
SMDJ7.0CA	SMC	3000	7	7.78	8.6	12	250	10	200	
SMDJ7.5A	SMC	3000	7.5	8.33	9.21	12.9	232.6	1	100	
SMDJ7.5CA	SMC	3000	7.5	8.33	9.21	12.9	232.6	1	100	
SMDJ8.0A	SMC	3000	8	8.89	9.83	13.6	220.6	1	50	
SMDJ8.0CA	SMC	3000	8	8.89	9.83	13.6	220.6	1	50	
SMDJ8.5A	SMC	3000	8.5	9.44	10.4	14.4	208.3	1	20	
SMDJ8.5CA	SMC	3000	8.5	9.44	10.4	14.4	208.3	1	20	
SMDJ9.0A	SMC	3000	9	10	11.1	15.4	194.8	1	10	
SMDJ9.0CA	SMC	3000	9	10	11.1	15.4	194.8	1	10	
SMDJ10A	SMC	3000	10	11.1	12.3	17	176.5	1	5	
SMDJ10CA	SMC	3000	10	11.1	12.3	17	176.5	1	5	
SMDJ11A	SMC	3000	11	12.2	13.5	18.2	164.8	1	2	
SMDJ11CA	SMC	3000	11	12.2	13.5	18.2	164.8	1	2	
SMDJ12A	SMC	3000	12	13.3	14.7	19.9	150.8	1	2	
SMDJ12CA	SMC	3000	12	13.3	14.7	19.9	150.8	1	2	
SMDJ13A	SMC	3000	13	14.4	15.9	21.5	139.5	1	2	
SMDJ13CA	SMC	3000	13	14.4	15.9	21.5	139.5	1	2	
SMDJ14A	SMC	3000	14	15.6	17.2	23.2	129.3	1	2	
SMDJ14CA	SMC	3000	14	15.6	17.2	23.2	129.3	1	2	
SMDJ15A	SMC	3000	15	16.7	18.5	24.4	123	1	2	
SMDJ15CA	SMC	3000	15	16.7	18.5	24.4	123	1	2	
SMDJ16A	SMC	3000	16	17.8	19.7	26	115.4	1	2	
SMDJ16CA	SMC	3000	16	17.8	19.7	26	115.4	1	2	
SMDJ17A	SMC	3000	17	18.9	20.9	27.6	108.7	1	2	
SMDJ17CA	SMC	3000	17	18.9	20.9	27.6	108.7	1	2	
SMDJ18A	SMC	3000	18	20	22.1	29.2	102.7	1	2	
SMDJ18CA	SMC	3000	18	20	22.1	29.2	102.7	1	2	
SMDJ20A	SMC	3000	20	22.2	24.5	32.4	92.6	1	2	
SMDJ20CA	SMC	3000	20	22.2	24.5	32.4	92.6	1	2	
SMDJ22A	SMC	3000	22	24.4	26.9	35.5	84.5	1	2	
SMDJ22CA	SMC	3000	22	24.4	26.9	35.5	84.5	1	2	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
SMDJ24A	SMC	3000	24	26.7	29.5	38.9	77.1	1	2	
SMDJ24CA	SMC	3000	24	26.7	29.5	38.9	77.1	1	2	
SMDJ26A	SMC	3000	26	28.9	31.9	42.1	71.3	1	2	
SMDJ26CA	SMC	3000	26	28.9	31.9	42.1	71.3	1	2	
SMDJ28A	SMC	3000	28	31.1	34.4	45.4	66.1	1	2	
SMDJ28CA	SMC	3000	28	31.1	34.4	45.4	66.1	1	2	
SMDJ30A	SMC	3000	30	33.3	36.8	48.4	62	1	2	
SMDJ30CA	SMC	3000	30	33.3	36.8	48.4	62	1	2	
SMDJ33A	SMC	3000	33	36.7	40.6	53.3	56.3	1	2	
SMDJ33CA	SMC	3000	33	36.7	40.6	53.3	56.3	1	2	
SMDJ36A	SMC	3000	36	40	44.2	58.1	51.6	1	2	
SMDJ36CA	SMC	3000	36	40	44.2	58.1	51.6	1	2	
SMDJ40A	SMC	3000	40	44.4	49.1	64.5	46.5	1	2	
SMDJ40CA	SMC	3000	40	44.4	49.1	64.5	46.5	1	2	
SMDJ43A	SMC	3000	43	47.8	52.8	69.4	43.2	1	2	
SMDJ43CA	SMC	3000	43	47.8	52.8	69.4	43.2	1	2	
SMDJ45A	SMC	3000	45	50	55.3	72.7	41.3	1	2	
SMDJ45CA	SMC	3000	45	50	55.3	72.7	41.3	1	2	
SMDJ48A	SMC	3000	48	53.3	58.9	77.4	38.8	1	2	
SMDJ48CA	SMC	3000	48	53.3	58.9	77.4	38.8	1	2	
SMDJ51A	SMC	3000	51	56.7	62.7	82.4	36.4	1	2	
SMDJ51CA	SMC	3000	51	56.7	62.7	82.4	36.4	1	2	
SMDJ54A	SMC	3000	54	60	66.3	87.1	34.4	1	2	
SMDJ54CA	SMC	3000	54	60	66.3	87.1	34.4	1	2	
SMDJ58A	SMC	3000	58	64.4	71.2	93.6	32.1	1	2	
SMDJ58CA	SMC	3000	58	64.4	71.2	93.6	32.1	1	2	
SMDJ60A	SMC	3000	60	66.7	73.7	96.8	31	1	2	
SMDJ60CA	SMC	3000	60	66.7	73.7	96.8	31	1	2	
SMDJ64A	SMC	3000	64	71.1	78.6	103	29.1	1	2	
SMDJ64CA	SMC	3000	64	71.1	78.6	103	29.1	1	2	
SMDJ70A	SMC	3000	70	77.8	86	113	26.5	1	2	
SMDJ70CA	SMC	3000	70	77.8	86	113	26.5	1	2	
SMDJ75A	SMC	3000	75	83.3	92.1	121	24.8	1	2	
SMDJ75CA	SMC	3000	75	83.3	92.1	121	24.8	1	2	
SMDJ78A	SMC	3000	78	86.7	95.8	126	23.8	1	2	
SMDJ78CA	SMC	3000	78	86.7	95.8	126	23.8	1	2	
SMDJ85A	SMC	3000	85	94.4	104	137	21.9	1	2	
SMDJ85CA	SMC	3000	85	94.4	104	137	21.9	1	2	
SMDJ90A	SMC	3000	90	100	111	146	20.5	1	2	
SMDJ90CA	SMC	3000	90	100	111	146	20.5	1	2	
SMDJ100A	SMC	3000	100	111	123	162	18.5	1	2	
SMDJ100CA	SMC	3000	100	111	123	162	18.5	1	2	
SMDJ110A	SMC	3000	110	122	135	177	16.9	1	2	
SMDJ110CA	SMC	3000	110	122	135	177	16.9	1	2	
SMDJ120A	SMC	3000	120	133	147	193	15.5	1	2	
SMDJ120CA	SMC	3000	120	133	147	193	15.5	1	2	
SMDJ130A	SMC	3000	130	144	159	209	14.4	1	2	
SMDJ130CA	SMC	3000	130	144	159	209	14.4	1	2	
SMDJ150A	SMC	3000	150	167	185	243	12.3	1	2	
SMDJ150CA	SMC	3000	150	167	185	243	12.3	1	2	
SMDJ160A	SMC	3000	160	178	197	259	11.6	1	2	
SMDJ160CA	SMC	3000	160	178	197	259	11.6	1	2	
SMDJ170A	SMC	3000	170	189	209	275	10.9	1	2	
SMDJ170CA	SMC	3000	170	189	209	275	10.9	1	2	
3.0SMCJ5.0A	SMC	3000	5	6.4	7	9.2	326.1	10	800	
3.0SMCJ5.0CA	SMC	3000	5	6.4	7	9.2	326.1	10	800	
3.0SMCJ6.0A	SMC	3000	6	6.67	7.37	10.3	291.3	10	800	
3.0SMCJ6.0CA	SMC	3000	6	6.67	7.37	10.3	291.3	10	800	
3.0SMCJ6.5A	SMC	3000	6.5	7.22	7.98	11.2	267.9	10	500	
3.0SMCJ6.5CA	SMC	3000	6.5	7.22	7.98	11.2	267.9	10	500	
3.0SMCJ7.0A	SMC	3000	7	7.78	8.6	12	250	10	200	
3.0SMCJ7.0CA	SMC	3000	7	7.78	8.6	12	250	10	200	
3.0SMCJ7.5A	SMC	3000	7.5	8.33	9.21	12.9	232.6	1	100	
3.0SMCJ7.5CA	SMC	3000	7.5	8.33	9.21	12.9	232.6	1	100	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
3.0SMCJ8.0A	SMC	3000	8	8.89	9.83	13.6	220.6	1	50	
3.0SMCJ8.0CA	SMC	3000	8	8.89	9.83	13.6	220.6	1	50	
3.0SMCJ8.5A	SMC	3000	8.5	9.44	10.4	14.4	208.3	1	20	
3.0SMCJ8.5CA	SMC	3000	8.5	9.44	10.4	14.4	208.3	1	20	
3.0SMCJ9.0A	SMC	3000	9	10	11.1	15.4	194.8	1	10	
3.0SMCJ9.0CA	SMC	3000	9	10	11.1	15.4	194.8	1	10	
3.0SMCJ10A	SMC	3000	10	11.1	12.3	17	176.5	1	5	
3.0SMCJ10CA	SMC	3000	10	11.1	12.3	17	176.5	1	5	
3.0SMCJ11A	SMC	3000	11	12.2	13.5	18.2	164.8	1	5	
3.0SMCJ11CA	SMC	3000	11	12.2	13.5	18.2	164.8	1	5	
3.0SMCJ12A	SMC	3000	12	13.3	14.7	19.9	150.8	1	5	
3.0SMCJ12CA	SMC	3000	12	13.3	14.7	19.9	150.8	1	5	
3.0SMCJ13A	SMC	3000	13	14.4	15.9	21.5	139.5	1	5	
3.0SMCJ13CA	SMC	3000	13	14.4	15.9	21.5	139.5	1	5	
3.0SMCJ14A	SMC	3000	14	15.6	17.2	23.2	129.3	1	5	
3.0SMCJ14CA	SMC	3000	14	15.6	17.2	23.2	129.3	1	5	
3.0SMCJ15A	SMC	3000	15	16.7	18.5	24.4	123	1	5	
3.0SMCJ15CA	SMC	3000	15	16.7	18.5	24.4	123	1	5	
3.0SMCJ16A	SMC	3000	16	17.8	19.7	26	115.4	1	5	
3.0SMCJ16CA	SMC	3000	16	17.8	19.7	26	115.4	1	5	
3.0SMCJ17A	SMC	3000	17	18.9	20.9	27.6	108.7	1	5	
3.0SMCJ17CA	SMC	3000	17	18.9	20.9	27.6	108.7	1	5	
3.0SMCJ18A	SMC	3000	18	20	22.1	29.2	102.7	1	5	
3.0SMCJ18CA	SMC	3000	18	20	22.1	29.2	102.7	1	5	
3.0SMCJ20A	SMC	3000	20	22.2	24.5	32.4	92.6	1	5	
3.0SMCJ20CA	SMC	3000	20	22.2	24.5	32.4	92.6	1	5	
3.0SMCJ22A	SMC	3000	22	24.4	26.9	35.5	84.5	1	5	
3.0SMCJ22CA	SMC	3000	22	24.4	26.9	35.5	84.5	1	5	
3.0SMCJ24A	SMC	3000	24	26.7	29.5	38.9	77.1	1	5	
3.0SMCJ24CA	SMC	3000	24	26.7	29.5	38.9	77.1	1	5	
3.0SMCJ26A	SMC	3000	26	28.9	31.9	42.1	71.3	1	5	
3.0SMCJ26CA	SMC	3000	26	28.9	31.9	42.1	71.3	1	5	
3.0SMCJ28A	SMC	3000	28	31.1	34.4	45.4	66.1	1	5	
3.0SMCJ28CA	SMC	3000	28	31.1	34.4	45.4	66.1	1	5	
3.0SMCJ30A	SMC	3000	30	33.3	36.8	48.4	62	1	5	
3.0SMCJ30CA	SMC	3000	30	33.3	36.8	48.4	62	1	5	
3.0SMCJ33A	SMC	3000	33	36.7	40.6	53.3	56.3	1	5	
3.0SMCJ33CA	SMC	3000	33	36.7	40.6	53.3	56.3	1	5	
3.0SMCJ36A	SMC	3000	36	40	44.2	58.1	51.6	1	5	
3.0SMCJ36CA	SMC	3000	36	40	44.2	58.1	51.6	1	5	
3.0SMCJ40A	SMC	3000	40	44.4	49.1	64.5	46.5	1	5	
3.0SMCJ40CA	SMC	3000	40	44.4	49.1	64.5	46.5	1	5	
3.0SMCJ43A	SMC	3000	43	47.8	52.8	69.4	43.2	1	5	
3.0SMCJ43CA	SMC	3000	43	47.8	52.8	69.4	43.2	1	5	
3.0SMCJ45A	SMC	3000	45	50	55.3	72.7	41.3	1	5	
3.0SMCJ45CA	SMC	3000	45	50	55.3	72.7	41.3	1	5	
3.0SMCJ48A	SMC	3000	48	53.3	58.9	77.4	38.8	1	5	
3.0SMCJ48CA	SMC	3000	48	53.3	58.9	77.4	38.8	1	5	
3.0SMCJ51A	SMC	3000	51	56.7	62.7	82.4	36.4	1	5	
3.0SMCJ51CA	SMC	3000	51	56.7	62.7	82.4	36.4	1	5	
3.0SMCJ54A	SMC	3000	54	60	66.3	87.1	34.4	1	5	
3.0SMCJ54CA	SMC	3000	54	60	66.3	87.1	34.4	1	5	
3.0SMCJ58A	SMC	3000	58	64.4	71.2	93.6	32.1	1	5	
3.0SMCJ58CA	SMC	3000	58	64.4	71.2	93.6	32.1	1	5	
3.0SMCJ60A	SMC	3000	60	66.7	73.7	96.8	31	1	5	
3.0SMCJ60CA	SMC	3000	60	66.7	73.7	96.8	31	1	5	
3.0SMCJ64A	SMC	3000	64	71.1	78.6	103	29.1	1	5	
3.0SMCJ64CA	SMC	3000	64	71.1	78.6	103	29.1	1	5	
3.0SMCJ70A	SMC	3000	70	77.8	86	113	26.5	1	5	
3.0SMCJ70CA	SMC	3000	70	77.8	86	113	26.5	1	5	
3.0SMCJ75A	SMC	3000	75	83.3	92.1	121	24.8	1	5	
3.0SMCJ75CA	SMC	3000	75	83.3	92.1	121	24.8	1	5	
3.0SMCJ78A	SMC	3000	78	86.7	95.8	126	23.8	1	5	
3.0SMCJ78CA	SMC	3000	78	86.7	95.8	126	23.8	1	5	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
3.0SMCJ85A	SMC	3000	85	94.4	104	137	21.9	1	5	
3.0SMCJ85CA	SMC	3000	85	94.4	104	137	21.9	1	5	
3.0SMCJ90A	SMC	3000	90	100	111	146	20.5	1	5	
3.0SMCJ90CA	SMC	3000	90	100	111	146	20.5	1	5	
3.0SMCJ100A	SMC	3000	100	111	123	162	18.5	1	5	
3.0SMCJ100CA	SMC	3000	100	111	123	162	18.5	1	5	
3.0SMCJ110A	SMC	3000	110	122	135	177	16.9	1	5	
3.0SMCJ110CA	SMC	3000	110	122	135	177	16.9	1	5	
3.0SMCJ120A	SMC	3000	120	133	147	193	15.5	1	5	
3.0SMCJ120CA	SMC	3000	120	133	147	193	15.5	1	5	
3.0SMCJ130A	SMC	3000	130	144	159	209	14.4	1	5	
3.0SMCJ130CA	SMC	3000	130	144	159	209	14.4	1	5	
3.0SMCJ150A	SMC	3000	150	167	185	243	12.3	1	5	
3.0SMCJ150CA	SMC	3000	150	167	185	243	12.3	1	5	
3.0SMCJ160A	SMC	3000	160	178	197	259	11.6	1	5	
3.0SMCJ160CA	SMC	3000	160	178	197	259	11.6	1	5	
3.0SMCJ170A	SMC	3000	170	189	209	275	10.9	1	5	
3.0SMCJ170CA	SMC	3000	170	189	209	275	10.9	1	5	
3KP5.0A	P-600	3000	5	6.4	7	9.2	326.1	50	2000	
3KP5.0CA	P-600	3000	5	6.4	7	9.2	326.1	50	2000	
3KP6.0A	P-600	3000	6	6.67	7.37	10.3	291.3	50	2000	
3KP6.0CA	P-600	3000	6	6.67	7.37	10.3	291.3	50	2000	
3KP6.5A	P-600	3000	6.5	7.22	7.98	11.2	267.9	50	1000	
3KP6.5CA	P-600	3000	6.5	7.22	7.98	11.2	267.9	50	1000	
3KP7.0A	P-600	3000	7	7.78	8.6	12	250	50	400	
3KP7.0CA	P-600	3000	7	7.78	8.6	12	250	50	400	
3KP7.5A	P-600	3000	7.5	8.33	9.21	12.9	232.6	5	200	
3KP7.5CA	P-600	3000	7.5	8.33	9.21	12.9	232.6	5	200	
3KP8.0A	P-600	3000	8	8.89	9.83	13.6	220.6	5	100	
3KP8.0CA	P-600	3000	8	8.89	9.83	13.6	220.6	5	100	
3KP8.5A	P-600	3000	8.5	9.44	10.4	14.4	208.3	5	50	
3KP8.5CA	P-600	3000	8.5	9.44	10.4	14.4	208.3	5	50	
3KP9.0A	P-600	3000	9	10	11.1	15.4	194.8	5	20	
3KP9.0CA	P-600	3000	9	10	11.1	15.4	194.8	5	20	
3KP10A	P-600	3000	10	11.1	12.3	17	176.5	5	15	
3KP10CA	P-600	3000	10	11.1	12.3	17	176.5	5	15	
3KP11A	P-600	3000	11	12.2	13.5	18.2	168.8	5	10	
3KP11CA	P-600	3000	11	12.2	13.5	18.2	168.8	5	10	
3KP12A	P-600	3000	12	13.3	14.7	19.9	150.8	5	10	
3KP12CA	P-600	3000	12	13.3	14.7	19.9	150.8	5	10	
3KP13A	P-600	3000	13	14.4	15.9	21.5	139.5	5	10	
3KP13CA	P-600	3000	13	14.4	15.9	21.5	139.5	5	10	
3KP14A	P-600	3000	14	15.6	17.2	23.2	129.3	5	10	
3KP14CA	P-600	3000	14	15.6	17.2	23.2	129.3	5	10	
3KP15A	P-600	3000	15	16.7	18.5	24.4	123	5	10	
3KP15CA	P-600	3000	15	16.7	18.5	24.4	123	5	10	
3KP16A	P-600	3000	16	17.8	19.7	26	115.4	5	10	
3KP16CA	P-600	3000	16	17.8	19.7	26	115.4	5	10	
3KP17A	P-600	3000	17	18.9	20.9	27.6	108.7	5	10	
3KP17CA	P-600	3000	17	18.9	20.9	27.6	108.7	5	10	
3KP18A	P-600	3000	18	20	22.1	29.2	102.7	5	10	
3KP18CA	P-600	3000	18	20	22.1	29.2	102.7	5	10	
3KP20A	P-600	3000	20	22.2	24.5	32.4	92.6	5	10	
3KP20CA	P-600	3000	20	22.2	24.5	32.4	92.6	5	10	
3KP22A	P-600	3000	22	24.4	26.9	35.5	84.5	5	10	
3KP22CA	P-600	3000	22	24.4	26.9	35.5	84.5	5	10	
3KP24A	P-600	3000	24	26.7	29.5	38.9	77.1	5	10	
3KP24CA	P-600	3000	24	26.7	29.5	38.9	77.1	5	10	
3KP26A	P-600	3000	26	28.9	31.9	42.1	71.3	5	10	
3KP26CA	P-600	3000	26	28.9	31.9	42.1	71.3	5	10	
3KP28A	P-600	3000	28	31.1	34.4	45.4	66.1	5	10	
3KP28CA	P-600	3000	28	31.1	34.4	45.4	66.1	5	10	
3KP30A	P-600	3000	30	33.3	36.8	48.4	62	5	10	
3KP30CA	P-600	3000	30	33.3	36.8	48.4	62	5	10	



Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
3KP33A	P-600	3000	33	36.7	40.6	53.3	56.3	5	10	
3KP33CA	P-600	3000	33	36.7	40.6	53.3	56.3	5	10	
3KP36A	P-600	3000	36	40	44.2	58.1	51.6	5	10	
3KP36CA	P-600	3000	36	40	44.2	58.1	51.6	5	10	
3KP40A	P-600	3000	40	44.4	49.1	64.5	46.5	5	10	
3KP40CA	P-600	3000	40	44.4	49.1	64.5	46.5	5	10	
3KP43A	P-600	3000	43	47.8	52.8	69.4	43.2	5	10	
3KP43CA	P-600	3000	43	47.8	52.8	69.4	43.2	5	10	
3KP45A	P-600	3000	45	50	55.3	72.7	41.3	5	10	
3KP45CA	P-600	3000	45	50	55.3	72.7	41.3	5	10	
3KP48A	P-600	3000	48	53.3	58.9	77.4	38.8	5	10	
3KP48CA	P-600	3000	48	53.3	58.9	77.4	38.8	5	10	
3KP51A	P-600	3000	51	56.7	62.7	82.4	36.4	5	10	
3KP51CA	P-600	3000	51	56.7	62.7	82.4	36.4	5	10	
3KP54A	P-600	3000	54	60	66.3	87.1	34.4	5	10	
3KP54CA	P-600	3000	54	60	66.3	87.1	34.4	5	10	
3KP58A	P-600	3000	58	64.4	71.2	93.6	32.1	5	10	
3KP58CA	P-600	3000	58	64.4	71.2	93.6	32.1	5	10	
3KP60A	P-600	3000	60	66.7	73.7	96.8	31	5	10	
3KP60CA	P-600	3000	60	66.7	73.7	96.8	31	5	10	
3KP64A	P-600	3000	64	71.1	78.6	103	29.1	5	10	
3KP64CA	P-600	3000	64	71.1	78.6	103	29.1	5	10	
3KP70A	P-600	3000	70	77.8	86	113	26.5	5	10	
3KP70CA	P-600	3000	70	77.8	86	113	26.5	5	10	
3KP75A	P-600	3000	75	83.3	92.1	121	24.8	5	10	
3KP75CA	P-600	3000	75	83.3	92.1	121	24.8	5	10	
3KP78A	P-600	3000	78	86.7	95.8	126	23.8	5	10	
3KP78CA	P-600	3000	78	86.7	95.8	126	23.8	5	10	
3KP85A	P-600	3000	85	94.4	104	137	21.9	5	10	
3KP85CA	P-600	3000	85	94.4	104	137	21.9	5	10	
3KP90A	P-600	3000	90	100	111	146	20.5	5	10	
3KP90CA	P-600	3000	90	100	111	146	20.5	5	10	
3KP100A	P-600	3000	100	111	123	162	18.5	5	10	
3KP100CA	P-600	3000	100	111	123	162	18.5	5	10	
3KP110A	P-600	3000	110	122	135	177	16.9	5	10	
3KP110CA	P-600	3000	110	122	135	177	16.9	5	10	
3KP120A	P-600	3000	120	133	147	193	15.5	5	10	
3KP120CA	P-600	3000	120	133	147	193	15.5	5	10	
3KP130A	P-600	3000	130	144	159	209	14.4	5	10	
3KP130CA	P-600	3000	130	144	159	209	14.4	5	10	
3KP150A	P-600	3000	150	167	185	243	12.3	5	10	
3KP150CA	P-600	3000	150	167	185	243	12.3	5	10	
3KP160A	P-600	3000	160	178	197	259	11.6	5	10	
3KP160CA	P-600	3000	160	178	197	259	11.6	5	10	
3KP170A	P-600	3000	170	189	209	275	10.9	5	10	
3KP170CA	P-600	3000	170	189	209	275	10.9	5	10	
SM5S22	DO-218AB	3600	22	24	30	39.4	91	10	2	
5.0SMCJ11A	SMC	5000	11	12.2	13.5	275	18.2	10	800	
5.0SMCJ11CA	SMC	5000	11	12.2	13.5	275	18.2	10	800	
5.0SMCJ12A	SMC	5000	12	13.3	14.7	252	19.9	10	800	
5.0SMCJ12CA	SMC	5000	12	13.3	14.7	252	19.9	10	800	
5.0SMCJ13A	SMC	5000	13	14.4	15.9	233	21.5	10	500	
5.0SMCJ13CA	SMC	5000	13	14.4	15.9	233	21.5	10	500	
5.0SMCJ14A	SMC	5000	14	15.6	17.2	216	23.2	10	200	
5.0SMCJ14CA	SMC	5000	14	15.6	17.2	216	23.2	10	200	
5.0SMCJ15A	SMC	5000	15	16.7	18.5	205	24.4	1	100	
5.0SMCJ15CA	SMC	5000	15	16.7	18.5	205	24.4	1	100	
5.0SMCJ16A	SMC	5000	16	17.8	19.7	193	26	1	50	
5.0SMCJ16CA	SMC	5000	16	17.8	19.7	193	26	1	50	
5.0SMCJ17A	SMC	5000	17	18.9	20.9	181	27.6	1	20	
5.0SMCJ17CA	SMC	5000	17	18.9	20.9	181	27.6	1	20	
5.0SMCJ18A	SMC	5000	18	20	22.1	172	29.2	1	10	
5.0SMCJ18CA	SMC	5000	18	20	22.1	172	29.2	1	10	
5.0SMCJ20A	SMC	5000	20	22.2	24.5	155	32.4	1	5	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
5.0SMCJ20CA	SMC	5000	20	22.2	24.5	155	32.4	1	5	
5.0SMCJ22A	SMC	5000	22	24.4	26.9	141	35.5	1	5	
5.0SMCJ22CA	SMC	5000	22	24.4	26.9	141	35.5	1	5	
5.0SMCJ24A	SMC	5000	24	26.7	29.5	129	38.9	1	5	
5.0SMCJ24CA	SMC	5000	24	26.7	29.5	129	38.9	1	5	
5.0SMCJ26A	SMC	5000	26	28.9	31.9	119	42.1	1	5	
5.0SMCJ26CA	SMC	5000	26	28.9	31.9	119	42.1	1	5	
5.0SMCJ28A	SMC	5000	28	31.1	34.4	110	45.4	1	5	
5.0SMCJ28CA	SMC	5000	28	31.1	34.4	110	45.4	1	5	
5.0SMCJ30A	SMC	5000	30	33.3	36.8	103	48.4	1	5	
5.0SMCJ30CA	SMC	5000	30	33.3	36.8	103	48.4	1	5	
5.0SMCJ33A	SMC	5000	33	36.7	40.6	93.9	53.3	1	5	
5.0SMCJ33CA	SMC	5000	33	36.7	40.6	93.9	53.3	1	5	
5.0SMCJ36A	SMC	5000	36	40	44.2	86.1	58.1	1	5	
5.0SMCJ36CA	SMC	5000	36	40	44.2	86.1	58.1	1	5	
5.0SMCJ40A	SMC	5000	40	44.4	49.1	77.6	64.5	1	5	
5.0SMCJ40CA	SMC	5000	40	44.4	49.1	77.6	64.5	1	5	
5.0SMCJ43A	SMC	5000	43	47.8	52.8	72.1	69.4	1	5	
5.0SMCJ43CA	SMC	5000	43	47.8	52.8	72.1	69.4	1	5	
5.0SMCJ45A	SMC	5000	45	50	55.3	68.8	72.7	1	5	
5.0SMCJ45CA	SMC	5000	45	50	55.3	68.8	72.7	1	5	
5.0SMCJ48A	SMC	5000	48	53.3	58.9	64.7	77.4	1	5	
5.0SMCJ48CA	SMC	5000	48	53.3	58.9	64.7	77.4	1	5	
5.0SMCJ51A	SMC	5000	51	56.7	62.7	60.7	82.4	1	5	
5.0SMCJ51CA	SMC	5000	51	56.7	62.7	60.7	82.4	1	5	
5.0SMCJ54A	SMC	5000	54	60	66.3	57.5	87.1	1	5	
5.0SMCJ54CA	SMC	5000	54	60	66.3	57.5	87.1	1	5	
5.0SMCJ58A	SMC	5000	58	64.4	71.2	53.5	93.6	1	5	
5.0SMCJ58CA	SMC	5000	58	64.4	71.2	53.5	93.6	1	5	
5.0SMLJ12A	SMC	5000	12	13.3	14.7	19.9	252	1	100	
5.0SMLJ12CA	SMC	5000	12	13.3	14.7	19.9	252	1	100	
5.0SMLJ13A	SMC	5000	13	14.4	15.9	21.5	233	1	80	
5.0SMLJ13CA	SMC	5000	13	14.4	15.9	21.5	233	1	80	
5.0SMLJ14A	SMC	5000	14	15.6	17.2	23.2	216	1	50	
5.0SMLJ14CA	SMC	5000	14	15.6	17.2	23.2	216	1	50	
5.0SMLJ15A	SMC	5000	15	16.7	18.5	24.4	205	1	20	
5.0SMLJ15CA	SMC	5000	15	16.7	18.5	24.4	205	1	20	
5.0SMLJ16A	SMC	5000	16	17.8	19.7	26	193	1	10	
5.0SMLJ16CA	SMC	5000	16	17.8	19.7	26	193	1	10	
5.0SMLJ17A	SMC	5000	17	18.9	20.9	27.6	181	1	5	
5.0SMLJ17CA	SMC	5000	17	18.9	20.9	27.6	181	1	5	
5.0SMLJ18A	SMC	5000	18	20	22.1	29.2	172	1	5	
5.0SMLJ18CA	SMC	5000	18	20	22.1	29.2	172	1	5	
5.0SMLJ20A	SMC	5000	20	22.2	24.5	32.4	155	1	5	
5.0SMLJ20CA	SMC	5000	20	22.2	24.5	32.4	155	1	5	
5.0SMLJ22A	SMC	5000	22	24.4	26.9	35.5	141	1	2	
5.0SMLJ22CA	SMC	5000	22	24.4	26.9	35.5	141	1	2	
5.0SMLJ24A	SMC	5000	24	26.7	29.5	38.9	129	1	2	
5.0SMLJ24CA	SMC	5000	24	26.7	29.5	38.9	129	1	2	
5.0SMLJ26A	SMC	5000	26	28.9	31.9	42.1	119	1	2	
5.0SMLJ26CA	SMC	5000	26	28.9	31.9	42.1	119	1	2	
5.0SMLJ28A	SMC	5000	28	31.1	34.4	45.4	110	1	2	
5.0SMLJ28CA	SMC	5000	28	31.1	34.4	45.4	110	1	2	
5.0SMLJ30A	SMC	5000	30	33.3	36.8	48.4	103	1	2	
5.0SMLJ30CA	SMC	5000	30	33.3	36.8	48.4	103	1	2	
5.0SMLJ33A	SMC	5000	33	36.7	40.6	53.3	93.9	1	2	
5.0SMLJ33CA	SMC	5000	33	36.7	40.6	53.3	93.9	1	2	
5.0SMLJ36A	SMC	5000	36	40	44.2	58.1	86.1	1	2	
5.0SMLJ36CA	SMC	5000	36	40	44.2	58.1	86.1	1	2	
5.0SMLJ40A	SMC	5000	40	44.4	49.1	64.5	77.6	1	2	
5.0SMLJ40CA	SMC	5000	40	44.4	49.1	64.5	77.6	1	2	
5.0SMLJ43A	SMC	5000	43	47.8	52.8	69.4	72.1	1	2	
5.0SMLJ43CA	SMC	5000	43	47.8	52.8	69.4	72.1	1	2	
5.0SMLJ45A	SMC	5000	45	50	55.3	72.7	68.8	1	2	
5.0SMLJ45CA	SMC	5000	45	50	55.3	72.7	68.8	1	2	
5.0SMLJ48A	SMC	5000	48	53.3	58.9	77.4	64.7	1	2	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000μs (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
5.0SMLJ51A	SMC	5000	51	56.7	62.7	82.4	60.7	1	2	
5.0SMLJ54A	SMC	5000	54	60	66.3	87.1	57.5	1	2	
5.0SMLJ58A	SMC	5000	58	64.4	71.2	93.6	53.5	1	2	
5.0SMLJ60A	SMC	5000	60	66.7	73.7	96.8	51.7	1	2	
5.0SMLJ64A	SMC	5000	64	71.1	78.6	103	48.6	1	2	
5.0SMLJ70A	SMC	5000	70	77.8	86	113	44.3	1	2	
5.0SMLJ75A	SMC	5000	75	83.3	92.1	121	41.4	1	2	
5.0SMLJ78A	SMC	5000	78	86.7	95.8	126	39.7	1	2	
5.0SMLJ85A	SMC	5000	85	94.4	104	137	36.5	1	2	
5.0SMLJ90A	SMC	5000	90	100	111	146	34.4	1	2	
5.0SMLJ100A	SMC	5000	100	111	123	162	30.9	1	2	
5.0SMLJ110A	SMC	5000	110	122	135	177	28.3	1	2	
5.0SMLJ120A	SMC	5000	120	133	147	193	26	1	2	
5.0SMLJ130A	SMC	5000	130	144	159	209	24	1	2	
5.0SMLJ150A	SMC	5000	150	167	185	243	20.6	1	2	
5.0SMLJ160A	SMC	5000	160	178	197	259	19.3	1	2	
5.0SMLJ170A	SMC	5000	170	189	209	275	18.2	1	2	
5KP5.0A	P-600	5000	5	6.4	7	9.2	544	50	5000	
5KP5.0CA	P-600	5000	5	6.4	7	9.2	544	50	5000	
5KP6.0A	P-600	5000	6	6.67	7.37	10.3	486	50	5000	
5KP6.0CA	P-600	5000	6	6.67	7.37	10.3	486	50	5000	
5KP6.5A	P-600	5000	6.5	7.22	7.98	11.2	447	50	2000	
5KP6.5CA	P-600	5000	6.5	7.22	7.98	11.2	447	50	2000	
5KP7.0A	P-600	5000	7	7.78	8.6	12	417	50	1000	
5KP7.0CA	P-600	5000	7	7.78	8.6	12	417	50	1000	
5KP7.5A	P-600	5000	7.5	8.33	9.21	12.9	388	5	250	
5KP7.5CA	P-600	5000	7.5	8.33	9.21	12.9	388	5	250	
5KP8.0A	P-600	5000	8	8.89	9.83	13.6	368	5	150	
5KP8.0CA	P-600	5000	8	8.89	9.83	13.6	368	5	150	
5KP8.5A	P-600	5000	8.5	9.44	10.4	14.4	348	5	50	
5KP8.5CA	P-600	5000	8.5	9.44	10.4	14.4	348	5	50	
5KP9.0A	P-600	5000	9	10	11.1	15.4	325	5	20	
5KP9.0CA	P-600	5000	9	10	11.1	15.4	325	5	20	
5KP10A	P-600	5000	10	11.1	12.3	17	295	5	15	
5KP10CA	P-600	5000	10	11.1	12.3	17	295	5	15	
5KP11A	P-600	5000	11	12.2	13.5	18.2	275	5	10	
5KP11CA	P-600	5000	11	12.2	13.5	18.2	275	5	10	
5KP12A	P-600	5000	12	13.3	14.7	19.9	252	5	10	
5KP12CA	P-600	5000	12	13.3	14.7	19.9	252	5	10	
5KP13A	P-600	5000	13	14.4	15.9	21.5	233	5	10	
5KP13CA	P-600	5000	13	14.4	15.9	21.5	233	5	10	
5KP14A	P-600	5000	14	15.6	17.2	23.2	216	5	10	
5KP14CA	P-600	5000	14	15.6	17.2	23.2	216	5	10	
5KP15A	P-600	5000	15	16.7	18.5	24.4	205	5	10	
5KP15CA	P-600	5000	15	16.7	18.5	24.4	205	5	10	
5KP16A	P-600	5000	16	17.8	19.7	26	193	5	10	
5KP16CA	P-600	5000	16	17.8	19.7	26	193	5	10	
5KP17A	P-600	5000	17	18.9	20.9	27.6	181	5	10	
5KP17CA	P-600	5000	17	18.9	20.9	27.6	181	5	10	
5KP18A	P-600	5000	18	20	22.1	29.2	172	5	10	
5KP18CA	P-600	5000	18	20	22.1	29.2	172	5	10	
5KP20A	P-600	5000	20	22.2	24.5	32.4	154	5	10	
5KP20CA	P-600	5000	20	22.2	24.5	32.4	154	5	10	
5KP22A	P-600	5000	22	24.4	26.9	35.5	141	5	10	
5KP22CA	P-600	5000	22	24.4	26.9	35.5	141	5	10	
5KP24A	P-600	5000	24	26.7	29.5	38.9	129	5	10	
5KP24CA	P-600	5000	24	26.7	29.5	38.9	129	5	10	
5KP26A	P-600	5000	26	28.9	31.9	42.1	119	5	10	
5KP26CA	P-600	5000	26	28.9	31.9	42.1	119	5	10	
5KP28A	P-600	5000	28	31.1	34.4	45.4	110	5	10	
5KP28CA	P-600	5000	28	31.1	34.4	45.4	110	5	10	
5KP30A	P-600	5000	30	33.3	36.8	48.4	103	5	10	
5KP30CA	P-600	5000	30	33.3	36.8	48.4	103	5	10	
5KP33A	P-600	5000	33	36.7	40.6	53.3	93.9	5	10	
5KP33CA	P-600	5000	33	36.7	40.6	53.3	93.9	5	10	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
5KP36A	P-600	5000	36	40	44.2	58.1	86.1	5	10	
5KP36CA	P-600	5000	36	40	44.2	58.1	86.1	5	10	
5KP40A	P-600	5000	40	44.4	49.1	64.5	77.6	5	10	
5KP40CA	P-600	5000	40	44.4	49.1	64.5	77.6	5	10	
5KP43A	P-600	5000	43	47.8	52.8	69.4	72.1	5	10	
5KP43CA	P-600	5000	43	47.8	52.8	69.4	72.1	5	10	
5KP45A	P-600	5000	45	50	55.3	72.7	68.8	5	10	
5KP45CA	P-600	5000	45	50	55.3	72.7	68.8	5	10	
5KP48A	P-600	5000	48	53.3	58.9	77.4	64.7	5	10	
5KP48CA	P-600	5000	48	53.3	58.9	77.4	64.7	5	10	
5KP51A	P-600	5000	51	56.7	62.7	82.4	60.7	5	10	
5KP51CA	P-600	5000	51	56.7	62.7	82.4	60.7	5	10	
5KP54A	P-600	5000	54	60	66.3	87.1	57.5	5	10	
5KP54CA	P-600	5000	54	60	66.3	87.1	57.5	5	10	
5KP58A	P-600	5000	58	64.4	71.2	93.6	53.5	5	10	
5KP58CA	P-600	5000	58	64.4	71.2	93.6	53.5	5	10	
5KP60A	P-600	5000	60	66.7	73.7	96.8	51.7	5	10	
5KP60CA	P-600	5000	60	66.7	73.7	96.8	51.7	5	10	
5KP64A	P-600	5000	64	71.1	78.6	103	48.6	5	10	
5KP64CA	P-600	5000	64	71.1	78.6	103	48.6	5	10	
5KP70A	P-600	5000	70	77.8	86	113	44.3	5	10	
5KP70CA	P-600	5000	70	77.8	86	113	44.3	5	10	
5KP75A	P-600	5000	75	83.3	92.1	121	41.4	5	10	
5KP75CA	P-600	5000	75	83.3	92.1	121	41.4	5	10	
5KP78A	P-600	5000	78	86.7	95.8	126	39.7	5	10	
5KP78CA	P-600	5000	78	86.7	95.8	126	39.7	5	10	
5KP85A	P-600	5000	85	94.4	104	137	36.5	5	10	
5KP85CA	P-600	5000	85	94.4	104	137	36.5	5	10	
5KP90A	P-600	5000	90	100	111	146	34.3	5	10	
5KP90CA	P-600	5000	90	100	111	146	34.3	5	10	
5KP100A	P-600	5000	100	111	123	162	30.9	5	10	
5KP100CA	P-600	5000	100	111	123	162	30.9	5	10	
5KP110A	P-600	5000	110	122	135	177	28.3	5	10	
5KP110CA	P-600	5000	110	122	135	177	28.3	5	10	
5KP120A	P-600	5000	120	133	147	193	26	5	10	
5KP120CA	P-600	5000	120	133	147	193	26	5	10	
5KP130A	P-600	5000	130	144	159	209	24	5	10	
5KP130CA	P-600	5000	130	144	159	209	24	5	10	
5KP150A	P-600	5000	150	167	185	243	20.6	5	10	
5KP150CA	P-600	5000	150	167	185	243	20.6	5	10	
5KP160A	P-600	5000	160	178	197	259	19.3	5	10	
5KP160CA	P-600	5000	160	178	197	259	19.3	5	10	
5KP170A	P-600	5000	170	189	209	275	18.2	5	10	
5KP170CA	P-600	5000	170	189	209	275	18.2	5	10	
5KP180A	P-600	5000	180	200	233	289	17.6	5	10	
5KP180CA	P-600	5000	180	200	233	289	17.6	5	10	
5KP190A	P-600	5000	190	211	233	310	9.7	5	10	
5KP190CA	P-600	5000	190	211	233	310	9.7	5	10	
5KP200A	P-600	5000	200	222	246	329.2	9.1	5	10	
5KP200CA	P-600	5000	200	222	246	329.2	9.1	5	10	
5KP210A	P-600	5000	210	233	258	349.5	8.6	5	10	
5KP210CA	P-600	5000	210	233	258	349.5	8.6	5	10	
5KP220A	P-600	5000	220	244	270	371.1	8.1	5	10	
5KP220CA	P-600	5000	220	244	270	371.1	8.1	5	10	
TPK07KP10	SPD-3	7000	10	11.1	13.6	18.8	372	5	15	
TPK07KP10A	SPD-3	7000	10	11.1	12.3	17	412	5	15	
TPK07KP11	SPD-3	7000	11	12.2	14.9	20.1	348	5	10	
TPK07KP11A	SPD-3	7000	11	12.2	13.5	18.2	385	5	10	
TPK07KP12	SPD-3	7000	12	13.3	16.3	22	318	5	10	
TPK07KP12A	SPD-3	7000	12	13.3	14.7	19.9	352	5	10	
TPK07KP13	SPD-3	7000	13	14.4	17.6	23.8	294	5	10	
TPK07KP13A	SPD-3	7000	13	14.4	15.9	21.5	326	5	10	
TPK07KP14	SPD-3	7000	14	15.6	19.1	25.8	271	5	10	
TPK07KP14A	SPD-3	7000	14	15.6	17.2	23.2	302	5	10	
TPK07KP15	SPD-3	7000	15	16.7	20.4	26.9	260	5	10	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
TPK07KP15A	SPD-3	7000	15	16.7	18.5	24.4	287	5	10	
TPK07KP16	SPD-3	7000	16	17.8	21.8	28.8	243	5	10	
TPK07KP16A	SPD-3	7000	16	17.8	19.7	26	269	5	10	
TPK07KP17	SPD-3	7000	17	18.9	23.1	30.5	230	5	10	
TPK07KP17A	SPD-3	7000	17	18.9	20.9	27.6	254	5	10	
TPK07KP18	SPD-3	7000	18	20	24.4	32.2	217	5	10	
TPK07KP18A	SPD-3	7000	18	20	22.1	29.2	240	5	10	
TPK07KP20	SPD-3	7000	20	22.2	27.1	35.8	196	5	10	
TPK07KP20A	SPD-3	7000	20	22.2	24.5	32.4	216	5	10	
TPK07KP22	SPD-3	7000	22	24.4	29.8	39.4	178	5	10	
TPK07KP22A	SPD-3	7000	22	24.4	26.9	35.5	197	5	10	
TPK07KP24	SPD-3	7000	24	26.7	32.6	43	163	5	10	
TPK07KP24A	SPD-3	7000	24	26.7	29.5	38.9	180	5	10	
TPK07KP26	SPD-3	7000	26	28.9	35.3	46.6	150	5	10	
TPK07KP26A	SPD-3	7000	26	28.9	31.9	42.1	166	5	10	
TPK07KP28	SPD-3	7000	28	31.1	38	50.1	140	5	10	
TPK07KP28A	SPD-3	7000	28	31.1	34.4	45.4	154	5	10	
TPK07KP30	SPD-3	7000	30	33.3	40.7	53.5	131	5	10	
TPK07KP30A	SPD-3	7000	30	33.3	36.8	48.4	145	5	10	
TPK07KP33	SPD-3	7000	33	36.7	44.9	59	119	5	10	
TPK07KP33A	SPD-3	7000	33	36.7	40.6	53.3	131	5	10	
TPK07KP36	SPD-3	7000	36	40	48.9	64.3	109	5	10	
TPK07KP36A	SPD-3	7000	36	40	44.2	58.1	120	5	10	
TPK07KP40	SPD-3	7000	40	44.4	54.3	71.4	98	5	10	
TPK07KP40A	SPD-3	7000	40	44.4	49.1	64.5	108.5	5	10	
TPK07KP43	SPD-3	7000	43	47.8	58.4	76.7	91.3	5	10	
TPK07KP43A	SPD-3	7000	43	47.8	52.8	69.4	100.9	5	10	
TPK07KP45	SPD-3	7000	45	50	61.1	80.3	87.2	5	10	
TPK07KP45A	SPD-3	7000	45	50	55.3	72.7	96.3	5	10	
TPK07KP48	SPD-3	7000	48	53.3	65.1	85.5	81.9	5	10	
TPK07KP48A	SPD-3	7000	48	53.3	58.9	77.4	90.4	5	10	
TPK07KP48-I	SPD-3A	7000	48	58	65.1	85.5	81.9	5	10	
TPK15KP7.0A	SPD-4	15000	7	7.78	8.86	12	1251	150	3000	
TPK15KP7.0CA	SPD-4	15000	7	7.78	8.86	12	1251	150	3000	
TPK15KP7.5A	SPD-4	15000	7.5	8.33	9.21	12.9	1164	5	750	
TPK15KP7.5CA	SPD-4	15000	7.5	8.33	9.21	12.9	1164	5	750	
TPK15KP8.0A	SPD-4	15000	8	8.89	9.83	13.6	1101	5	450	
TPK15KP8.0CA	SPD-4	15000	8	8.89	9.83	13.6	1101	5	450	
TPK15KP8.5A	SPD-4	15000	8.5	9.44	10.4	14.4	1141	5	150	
TPK15KP8.5CA	SPD-4	15000	8.5	9.44	10.4	14.4	1141	5	150	
TPK15KP9.0A	SPD-4	15000	9	10	11.1	15.4	975	5	60	
TPK15KP9.0CA	SPD-4	15000	9	10	11.1	15.4	975	5	60	
TPK15KP10A	SPD-4	15000	10	11.1	12.3	17	882	5	45	
TPK15KP10CA	SPD-4	15000	10	11.1	12.3	17	882	5	45	
TPK15KP11A	SPD-4	15000	11	12.2	13.5	18.2	822	5	10	
TPK15KP11CA	SPD-4	15000	11	12.2	13.5	18.2	822	5	10	
TPK15KP12A	SPD-4	15000	12	13.3	14.7	19.9	753	5	10	
TPK15KP12CA	SPD-4	15000	12	13.3	14.7	19.9	753	5	10	
TPK15KP13A	SPD-4	15000	13	14.4	15.9	21.5	696	5	10	
TPK15KP13CA	SPD-4	15000	13	14.4	15.9	21.5	696	5	10	
TPK15KP14A	SPD-4	15000	14	15.6	17.2	23.2	645	5	10	
TPK15KP14CA	SPD-4	15000	14	15.6	17.2	23.2	645	5	10	
TPK15KP15A	SPD-4	15000	15	16.7	18.5	24.4	618	5	10	
TPK15KP15CA	SPD-4	15000	15	16.7	18.5	24.4	618	5	10	
TPK15KP16A	SPD-4	15000	16	17.8	19.7	26	576	5	10	
TPK15KP16CA	SPD-4	15000	16	17.8	19.7	26	576	5	10	
TPK15KP17A	SPD-4	15000	17	18.9	20.9	27.6	543	5	10	
TPK15KP17CA	SPD-4	15000	17	18.9	20.9	27.6	543	5	10	
TPK15KP18A	SPD-4	15000	18	20	22.1	29.2	516	5	10	
TPK15KP18CA	SPD-4	15000	18	20	22.1	29.2	516	5	10	
TPK15KP20A	SPD-4	15000	20	22.2	24.5	32.4	462	5	10	
TPK15KP20CA	SPD-4	15000	20	22.2	24.5	32.4	462	5	10	
TPK15KP22A	SPD-4	15000	22	24.4	26.9	35.5	423	5	10	
TPK15KP22CA	SPD-4	15000	22	24.4	26.9	35.5	423	5	10	
TPK15KP24A	SPD-4	15000	24	26.7	29.5	38.9	384	5	10	
TPK15KP24CA	SPD-4	15000	24	26.7	29.5	38.9	384	5	10	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
TPK15KP26A	SPD-4	15000	26	28.9	31.9	42.1	357	5	10	
TPK15KP26CA	SPD-4	15000	26	28.9	31.9	42.1	357	5	10	
TPK15KP28A	SPD-4	15000	28	31.1	34.4	45.5	330	5	10	
TPK15KP28CA	SPD-4	15000	28	31.1	34.4	45.5	330	5	10	
TPK15KP30A	SPD-4	15000	30	33.3	36.8	48.4	309	5	10	
TPK15KP30CA	SPD-4	15000	30	33.3	36.8	48.4	309	5	10	
TPK15KP33A	SPD-4	15000	33	36.7	40.6	53.3	282	5	10	
TPK15KP33CA	SPD-4	15000	33	36.7	40.6	53.3	282	5	10	
TPK15KP36A	SPD-4	15000	36	40	44.2	58.1	258	5	10	
TPK15KP36CA	SPD-4	15000	36	40	44.2	58.1	258	5	10	
TPK15KP40A	SPD-4	15000	40	44.4	49.1	64.5	234	5	10	
TPK15KP40CA	SPD-4	15000	40	44.4	49.1	64.5	234	5	10	
TPK15KP43A	SPD-4	15000	43	47.8	52.8	69.4	216	5	10	
TPK15KP43CA	SPD-4	15000	43	47.8	52.8	69.4	216	5	10	
TPK15KP45A	SPD-4	15000	45	50	55.3	72.7	207	5	10	
TPK15KP45CA	SPD-4	15000	45	50	55.3	72.7	207	5	10	
TPK15KP48A	SPD-4	15000	48	53.3	58.9	77.4	195	5	10	
TPK15KP48CA	SPD-4	15000	48	53.3	58.9	77.4	195	5	10	
TPK15KP51A	SPD-4	15000	51	56.7	62.7	82.4	183	5	10	
TPK15KP51CA	SPD-4	15000	51	56.7	62.7	82.4	183	5	10	
TPK15KP54A	SPD-4	15000	54	60	66.3	87.1	171	5	10	
TPK15KP54CA	SPD-4	15000	54	60	66.3	87.1	171	5	10	
TPK15KP58A	SPD-4	15000	58	64.4	71.2	93.6	159	5	10	
TPK15KP58CA	SPD-4	15000	58	64.4	71.2	93.6	159	5	10	
TPK15KP60A	SPD-4	15000	60	66.7	73.7	96.8	156	5	10	
TPK15KP60CA	SPD-4	15000	60	66.7	73.7	96.8	156	5	10	
TPK15KP64A	SPD-4	15000	64	71.1	78.6	103	147	5	10	
TPK15KP64CA	SPD-4	15000	64	71.1	78.6	103	147	5	10	
TPK15KP70A	SPD-4	15000	70	77.8	86	113	132	5	10	
TPK15KP70CA	SPD-4	15000	70	77.8	86	113	132	5	10	
TPK15KP75A	SPD-4	15000	75	83.3	92.1	121	123	5	10	
TPK15KP75CA	SPD-4	15000	75	83.3	92.1	121	123	5	10	
TPK15KP78A	SPD-4	15000	78	86.7	95.8	126	120	5	10	
TPK15KP78CA	SPD-4	15000	78	86.7	95.8	126	120	5	10	
TPK15KP85A	SPD-4	15000	85	94.4	104	137	108	5	10	
TPK15KP85CA	SPD-4	15000	85	94.4	104	137	108	5	10	
TPK15KP90A	SPD-4	15000	90	100	111	146	402	5	10	
TPK15KP90CA	SPD-4	15000	90	100	111	146	402	5	10	
TPK15KP100A	SPD-4	15000	100	111	123	162	93	5	10	
TPK15KP100CA	SPD-4	15000	100	111	123	162	93	5	10	
TPK15KP110A	SPD-4	15000	110	122	135	177	84	5	10	
TPK15KP110CA	SPD-4	15000	110	122	135	177	84	5	10	
TPK15KP120A	SPD-4	15000	120	133	147	193	78	5	10	
TPK15KP120CA	SPD-4	15000	120	133	147	193	78	5	10	
TPK15KP130A	SPD-4	15000	130	144	159	209	71	5	10	
TPK15KP130CA	SPD-4	15000	130	144	159	209	71	5	10	
TPK15KP150A	SPD-4	15000	150	167	185	243	62	5	10	
TPK15KP150CA	SPD-4	15000	150	167	185	243	62	5	10	
TPK15KP160A	SPD-4	15000	160	178	197	259	58	5	10	
TPK15KP160CA	SPD-4	15000	160	178	197	259	58	5	10	
TPK15KP170A	SPD-4	15000	170	189	209	275	55	5	10	
TPK15KP170CA	SPD-4	15000	170	189	209	275	55	5	10	
TPK15KP180A	SPD-4	15000	180	200	221	291	52	5	10	
TPK15KP180CA	SPD-4	15000	180	200	221	291	52	5	10	
TPK15KP200A	SPD-4	15000	200	222	245	322	47	5	10	
TPK15KP200CA	SPD-4	15000	200	222	245	322	47	5	10	
15KPA17A	P-600	15000	17	18.99	—	29.3	515.4	50	5000	
15KPA17CA	P-600	15000	17	18.99	—	29.3	515.4	50	5000	
15KPA18A	P-600	15000	18	20.11	—	30.9	488.7	50	5000	
15KPA18CA	P-600	15000	18	20.11	—	30.9	488.7	50	5000	
15KPA20A	P-600	15000	20	22.34	—	34.3	440.2	20	1500	
15KPA20CA	P-600	15000	20	22.34	—	34.3	440.2	20	1500	
15KPA22A	P-600	15000	22	24.57	—	37.1	407	10	500	
15KPA22CA	P-600	15000	22	24.57	—	37.1	407	10	500	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
15KPA24A	P-600	15000	24	26.81	—	40.7	371	5	150	
15KPA24CA	P-600	15000	24	26.81	—	40.7	371	5	150	
15KPA26A	P-600	15000	26	29.04	—	44	343.2	5	50	
15KPA26CA	P-600	15000	26	29.04	—	44	343.2	5	50	
15KPA28A	P-600	15000	28	31.28	—	47.5	317.9	5	25	
15KPA28CA	P-600	15000	28	31.28	—	47.5	317.9	5	25	
15KPA30A	P-600	15000	30	33.51	—	50.7	297.8	5	15	
15KPA30CA	P-600	15000	30	33.51	—	50.7	297.8	5	15	
15KPA33A	P-600	15000	33	36.9	—	54.7	276.1	5	10	
15KPA33CA	P-600	15000	33	36.9	—	54.7	276.1	5	10	
15KPA36A	P-600	15000	36	40.2	—	59.8	252.5	5	10	
15KPA36CA	P-600	15000	36	40.2	—	59.8	252.5	5	10	
15KPA40A	P-600	15000	40	44.7	—	65.8	229.5	5	10	
15KPA40CA	P-600	15000	40	44.7	—	65.8	229.5	5	10	
15KPA43A	P-600	15000	43	48	—	69.8	216.3	5	10	
15KPA43CA	P-600	15000	43	48	—	69.8	216.3	5	10	
15KPA45A	P-600	15000	45	50.3	—	72.8	207.4	5	10	
15KPA45CA	P-600	15000	45	50.3	—	72.8	207.4	5	10	
15KPA48A	P-600	15000	48	53.6	—	77.7	194.3	5	10	
15KPA48CA	P-600	15000	48	53.6	—	77.7	194.3	5	10	
15KPA51A	P-600	15000	51	57	—	82.8	182.1	5	10	
15KPA51CA	P-600	15000	51	57	—	82.8	182.1	5	10	
15KPA54A	P-600	15000	54	60.3	—	87.7	172.2	5	10	
15KPA54CA	P-600	15000	54	60.3	—	87.7	172.2	5	10	
15KPA58A	P-600	15000	58	64.8	—	93.8	161	5	10	
15KPA58CA	P-600	15000	58	64.8	—	93.8	161	5	10	
15KPA60A	P-600	15000	60	67	—	97.4	155	5	10	
15KPA60CA	P-600	15000	60	67	—	97.4	155	5	10	
15KPA64A	P-600	15000	64	71.5	—	104.2	144.9	5	10	
15KPA64CA	P-600	15000	64	71.5	—	104.2	144.9	5	10	
15KPA70A	P-600	15000	70	78.2	—	113.6	132.9	5	10	
15KPA70CA	P-600	15000	70	78.2	—	113.6	132.9	5	10	
15KPA75A	P-600	15000	75	83.8	—	122	123.8	5	10	
15KPA75CA	P-600	15000	75	83.8	—	122	123.8	5	10	
15KPA78A	P-600	15000	78	87.1	—	126.1	119.7	5	10	
15KPA78CA	P-600	15000	78	87.1	—	126.1	119.7	5	10	
15KPA85A	P-600	15000	85	94.9	—	137.6	109.7	5	10	
15KPA85CA	P-600	15000	85	94.9	—	137.6	109.7	5	10	
15KPA90A	P-600	15000	90	100.5	—	145.6	103.7	5	10	
15KPA90CA	P-600	15000	90	100.5	—	145.6	103.7	5	10	
15KPA100A	P-600	15000	100	111.7	—	161.3	93.6	5	10	
15KPA100CA	P-600	15000	100	111.7	—	161.3	93.6	5	10	
15KPA110A	P-600	15000	110	122.9	—	178.6	84.5	5	10	
15KPA110CA	P-600	15000	110	122.9	—	178.6	84.5	5	10	
15KPA120A	P-600	15000	120	134	—	192.3	78.5	5	10	
15KPA120CA	P-600	15000	120	134	—	192.3	78.5	5	10	
15KPA130A	P-600	15000	130	145.2	—	208.3	72.5	5	10	
15KPA130CA	P-600	15000	130	145.2	—	208.3	72.5	5	10	
15KPA150A	P-600	15000	150	167.6	—	241.9	62.4	5	10	
15KPA150CA	P-600	15000	150	167.6	—	241.9	62.4	5	10	
15KPA160A	P-600	15000	160	178.7	—	258.6	58.4	5	10	
15KPA160CA	P-600	15000	160	178.7	—	258.6	58.4	5	10	
15KPA170A	P-600	15000	170	189.9	—	272.7	55.4	5	10	
15KPA170CA	P-600	15000	170	189.9	—	272.7	55.4	5	10	
15KPA180A	P-600	15000	180	201.1	—	288.5	52.3	5	10	
15KPA180CA	P-600	15000	180	201.1	—	288.5	52.3	5	10	
15KPA200A	P-600	15000	200	223.4	—	319.1	47.3	5	10	
15KPA200CA	P-600	15000	200	223.4	—	319.1	47.3	5	10	
15KPA220A	P-600	15000	220	245.7	—	428.6	35.2	5	10	
15KPA220CA	P-600	15000	220	245.7	—	428.6	35.2	5	10	
15KPA240A	P-600	15000	240	268.1	—	384.6	39.3	5	10	
15KPA240CA	P-600	15000	240	268.1	—	384.6	39.3	5	10	
15KPA260A	P-600	15000	260	290.4	—	416.7	36.2	5	10	
15KPA260CA	P-600	15000	260	290.4	—	416.7	36.2	5	10	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
15KPA280A	P-600	15000	280	312.8	—	454.5	33.2	5	10	
15KPA280CA	P-600	15000	280	312.8	—	454.5	33.2	5	10	
20KPA20A	P-600	20000	20	22.34	—	36.8	548.9	50	5000	
20KPA20CA	P-600	20000	20	22.34	—	36.8	548.9	50	5000	
20KPA24A	P-600	20000	24	26.81	—	41.2	490.3	50	5000	
20KPA24CA	P-600	20000	24	26.81	—	41.2	490.3	50	5000	
20KPA26A	P-600	20000	26	29.04	—	44.7	451.9	50	2000	
20KPA26CA	P-600	20000	26	29.04	—	44.7	451.9	50	2000	
20KPA28A	P-600	20000	28	31.28	—	48	420.8	50	1000	
20KPA28CA	P-600	20000	28	31.28	—	48	420.8	50	1000	
20KPA30A	P-600	20000	30	33.51	—	51.5	392.2	5	250	
20KPA30CA	P-600	20000	30	33.51	—	51.5	392.2	5	250	
20KPA32A	P-600	20000	32	35.74	—	54.3	372	5	150	
20KPA32CA	P-600	20000	32	35.74	—	54.3	372	5	150	
20KPA34A	P-600	20000	34	38	—	57.5	351.3	5	50	
20KPA34CA	P-600	20000	34	38	—	57.5	351.3	5	50	
20KPA36A	P-600	20000	36	40.2	—	61.5	328.5	5	20	
20KPA36CA	P-600	20000	36	40.2	—	61.5	328.5	5	20	
20KPA40A	P-600	20000	40	44.7	—	67.8	297.9	5	15	
20KPA40CA	P-600	20000	40	44.7	—	67.8	297.9	5	15	
20KPA44A	P-600	20000	44	49.1	—	72.7	277.9	5	10	
20KPA44CA	P-600	20000	44	49.1	—	72.7	277.9	5	10	
20KPA48A	P-600	20000	48	53.6	—	79.4	254.4	5	10	
20KPA48CA	P-600	20000	48	53.6	—	79.4	254.4	5	10	
20KPA52A	P-600	20000	52	58.1	—	85.8	235.4	5	10	
20KPA52CA	P-600	20000	52	58.1	—	85.8	235.4	5	10	
20KPA56A	P-600	20000	56	62.6	—	92.6	218.1	5	10	
20KPA56CA	P-600	20000	56	62.6	—	92.6	218.1	5	10	
20KPA60A	P-600	20000	60	67	—	97.6	207	5	10	
20KPA60CA	P-600	20000	60	67	—	97.6	207	5	10	
20KPA64A	P-600	20000	64	71.5	—	104	194.2	5	10	
20KPA64CA	P-600	20000	64	71.5	—	104	194.2	5	10	
20KPA68A	P-600	20000	68	76	—	110	183.6	5	10	
20KPA68CA	P-600	20000	68	76	—	110	183.6	5	10	
20KPA72A	P-600	20000	72	80.4	—	116	174.1	5	10	
20KPA72CA	P-600	20000	72	80.4	—	116	174.1	5	10	
20KPA80A	P-600	20000	80	89.4	—	130	155.4	5	10	
20KPA80CA	P-600	20000	80	89.4	—	130	155.4	5	10	
20KPA88A	P-600	20000	88	98.3	—	142	142.3	5	10	
20KPA88CA	P-600	20000	88	98.3	—	142	142.3	5	10	
20KPA96A	P-600	20000	96	107.2	—	155	130.3	5	10	
20KPA96CA	P-600	20000	96	107.2	—	155	130.3	5	10	
20KPA104A	P-600	20000	107	116.2	—	168	120.2	5	10	
20KPA104CA	P-600	20000	107	116.2	—	168	120.2	5	10	
20KPA112A	P-600	20000	112	125.1	—	182	111	5	10	
20KPA112CA	P-600	20000	112	125.1	—	182	111	5	10	
20KPA120A	P-600	20000	120	134	—	194	104.1	5	10	
20KPA120CA	P-600	20000	120	134	—	194	104.1	5	10	
20KPA132A	P-600	20000	132	147.4	—	213	94.8	5	10	
20KPA132CA	P-600	20000	132	147.4	—	213	94.8	5	10	
20KPA144A	P-600	20000	144	160.8	—	232	87.1	5	10	
20KPA144CA	P-600	20000	144	160.8	—	232	87.1	5	10	
20KPA160A	P-600	20000	160	178.7	—	258	78.3	5	10	
20KPA160CA	P-600	20000	160	178.7	—	258	78.3	5	10	
20KPA172A	P-600	20000	172	192.1	—	277	72.9	5	10	
20KPA172CA	P-600	20000	172	192.1	—	277	72.9	5	10	
20KPA180A	P-600	20000	180	201.1	—	291	69.4	5	10	
20KPA180CA	P-600	20000	180	201.1	—	291	69.4	5	10	
20KPA192A	P-600	20000	192	214.5	—	309	65.4	5	10	
20KPA192CA	P-600	20000	192	214.5	—	309	65.4	5	10	
20KPA204A	P-600	20000	204	227.9	—	329	61.4	5	10	
20KPA204CA	P-600	20000	204	227.9	—	329	61.4	5	10	
20KPA216A	P-600	20000	216	241.3	—	348	58	5	10	
20KPA216CA	P-600	20000	216	241.3	—	348	58	5	10	



Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ IT (V)	V <sub>BR</sub> Max. @ IT (V)	V <sub>C</sub> Max. @I <sub>PP</sub> (V)	I <sub>pp</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
20KPA232A	P-600	20000	232	259.1	—	374	54	5	10	
20KPA232CA	P-600	20000	232	259.1	—	374	54	5	10	
20KPA240A	P-600	20000	240	268.1	—	387	52.2	5	10	
20KPA240CA	P-600	20000	240	268.1	—	387	52.2	5	10	
20KPA256A	P-600	20000	256	286	—	412	49	5	10	
20KPA256CA	P-600	20000	256	286	—	412	49	5	10	
20KPA280A	P-600	20000	280	312.8	—	451	44.6	5	10	
20KPA280CA	P-600	20000	280	312.8	—	451	44.6	5	10	
20KPA300A	P-600	20000	300	335.1	—	483	41.8	5	10	
20KPA300CA	P-600	20000	300	335.1	—	483	41.8	5	10	
TPK30KP20	SPD-4	30000	20	22.2	27.1	37.6	798	5	45	
TPK30KP20A	SPD-4	30000	20	22.2	24.5	34	882	5	45	
TPK30KP22	SPD-4	30000	22	24.4	29.8	40.2	747	5	10	
TPK30KP22A	SPD-4	30000	22	24.4	26.9	36.4	822	5	10	
TPK30KP24	SPD-4	30000	24	26.7	32.6	44	681	5	10	
TPK30KP24A	SPD-4	30000	24	26.7	29.5	39.8	753	5	10	
TPK30KP26	SPD-4	30000	26	28.9	35.3	47.6	630	5	10	
TPK30KP26A	SPD-4	30000	26	28.9	31.9	43	696	5	10	
TPK30KP28	SPD-4	30000	28	31.1	38	51.6	582	5	10	
TPK30KP28A	SPD-4	30000	28	31.1	34.4	46.4	645	5	10	
TPK30KP30	SPD-4	30000	30	33.3	40.7	53.8	564	5	10	
TPK30KP30A	SPD-4	30000	30	33.3	36.8	48.8	618	5	10	
TPK30KP33	SPD-4	30000	33	36.7	44.9	59	510	5	10	
TPK30KP33A	SPD-4	30000	33	36.7	40.6	53.3	564	5	10	
TPK30KP36	SPD-4	30000	36	40	48.9	63.4	468	5	10	
TPK30KP36A	SPD-4	30000	36	40	44.2	58.1	516	5	10	
TPK30KP40	SPD-4	30000	40	44.4	54.3	71.4	420	5	10	
TPK30KP40A	SPD-4	30000	40	44.4	49.1	64.5	468	5	10	
TPK30KP43	SPD-4	30000	43	47.8	58.4	76.7	390	5	10	
TPK30KP43A	SPD-4	30000	43	47.8	52.8	69.4	432	5	10	
TPK30KP45	SPD-4	30000	45	50	61.1	80.3	372	5	10	
TPK30KP45A	SPD-4	30000	45	50	55.3	72.7	414	5	10	
TPK30KP48	SPD-4	30000	48	53.3	65.1	85.5	348	5	10	
TPK30KP48A	SPD-4	30000	48	53.3	58.9	77.4	390	5	10	
TPK30KP51	SPD-4	30000	51	56.7	69.3	91.1	330	5	10	
TPK30KP51A	SPD-4	30000	51	56.7	62.7	82.4	366	5	10	
TPK30KP54	SPD-4	30000	54	60	73.3	96.3	312	5	10	
TPK30KP54A	SPD-4	30000	54	60	66.3	87.1	342	5	10	
TPK30KP58	SPD-4	30000	58	64.4	78.7	103	294	5	10	
TPK30KP58A	SPD-4	30000	58	64.4	71.2	93.6	318	5	10	
TPK30KP60	SPD-4	30000	60	66.7	81.5	107	282	5	10	
TPK30KP60A	SPD-4	30000	60	66.7	73.7	96.8	312	5	10	
TPK30KP64	SPD-4	30000	64	71.1	86.9	114	264	5	10	
TPK30KP64A	SPD-4	30000	64	71.1	78.6	103	194	5	10	
TPK30KP70	SPD-4	30000	70	77.8	95.1	125	240	5	10	
TPK30KP70A	SPD-4	30000	70	77.8	86	113	264	5	10	
TPK30KP75	SPD-4	30000	75	83.3	102	113	264	5	10	
TPK30KP75A	SPD-4	30000	75	83.3	92.1	121	246	5	10	
TPK30KP78	SPD-4	30000	78	86.7	106	139	216	5	10	
TPK30KP78A	SPD-4	30000	78	86.7	95.8	126	240	5	10	
TPK30KP85	SPD-4	30000	85	94.4	115	151	198	5	10	
TPK30KP85A	SPD-4	30000	85	94.4	104	137	216	5	10	
TPK30KP90	SPD-4	30000	90	100	122	160	186	5	10	
TPK30KP90A	SPD-4	30000	90	100	111	146	204	5	10	
TPK30KP100	SPD-4	30000	100	111	136	179	168	5	10	
TPK30KP100A	SPD-4	30000	100	111	123	162	186	5	10	
TPK30KP110	SPD-4	30000	110	122	149	196	156	5	10	
TPK30KP110A	SPD-4	30000	110	122	135	177	168	5	10	
TPK30KP120	SPD-4	30000	120	133	163	214	140	5	10	
TPK30KP120A	SPD-4	30000	120	133	147	193	156	5	10	
TPK30KP130	SPD-4	30000	130	144	176	231	156	5	10	
TPK30KP130A	SPD-4	30000	130	144	159	131	130	5	10	
TPK30KP150	SPD-4	30000	150	167	204	268	112	5	10	
TPK30KP150A	SPD-4	30000	150	167	185	243	124	5	10	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>PP</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
TPK30KP160	SPD-4	30000	160	178	218	287	104	5	10	
TPK30KP160A	SPD-4	30000	160	178	197	259	116	5	10	
TPK30KP170	SPD-4	30000	170	189	231	304	98	5	10	
TPK30KP170A	SPD-4	30000	170	189	209	275	110	5	10	
TPK30KP180	SPD-4	30000	180	200	244	321	94	5	10	
TPK30KP180A	SPD-4	30000	180	200	221	291	104	5	10	
TPK30KP200	SPD-4	30000	200	222	271	356	84	5	10	
TPK30KP200A	SPD-4	30000	200	222	245	322	94	5	10	
TPK30KP350CA	SPD-4	30000	350	389	431	564	53	5	10	
30KPA28A	P-600	30000	28	31.3	—	50	606	50	5000	
30KPA28CA	P-600	30000	28	31.3	—	50	606	50	5000	
30KPA30A	P-600	30000	30	33.5	—	55.2	548.9	50	5000	
30KPA30CA	P-600	30000	30	33.5	—	55.2	548.9	50	5000	
30KPA33A	P-600	30000	33	36.9	—	58.5	517.2	50	5000	
30KPA33CA	P-600	30000	33	36.9	—	58.5	517.2	50	5000	
30KPA36A	P-600	30000	36	40.2	—	61.8	490.3	50	5000	
30KPA36CA	P-600	30000	36	40.2	—	61.8	490.3	50	5000	
30KPA39A	P-600	30000	39	43.6	—	67.2	450.9	20	2000	
30KPA39CA	P-600	30000	39	43.6	—	67.2	450.9	20	2000	
30KPA42A	P-600	30000	42	46.9	—	72	420.8	10	1000	
30KPA42CA	P-600	30000	42	46.9	—	72	420.8	10	1000	
30KPA43A	P-600	30000	43	48	—	73	415.1	10	1000	
30KPA43CA	P-600	30000	43	48	—	73	415.1	10	1000	
30KPA45A	P-600	30000	45	50.3	—	77.4	391.5	5	250	
30KPA45CA	P-600	30000	45	50.3	—	77.4	391.5	5	250	
30KPA48A	P-600	30000	48	53.6	—	81.6	371.3	5	150	
30KPA48CA	P-600	30000	48	53.6	—	81.6	371.3	5	150	
30KPA51A	P-600	30000	51	57	—	86.4	350.7	5	50	
30KPA51CA	P-600	30000	51	57	—	86.4	350.7	5	50	
30KPA54A	P-600	30000	54	60.3	—	91.4	331.5	5	20	
30KPA54CA	P-600	30000	54	60.3	—	91.4	331.5	5	20	
30KPA58A	P-600	30000	58	64.8	—	92.4	327.9	5	20	
30KPA58CA	P-600	30000	58	64.8	—	92.4	327.9	5	20	
30KPA60A	P-600	30000	60	67	—	102	297.1	5	15	
30KPA60CA	P-600	30000	60	67	—	102	297.1	5	15	
30KPA64A	P-600	30000	64	71.5	—	104	291.3	5	10	
30KPA64CA	P-600	30000	64	71.5	—	104	291.3	5	10	
30KPA66A	P-600	30000	66	73.7	—	107	283.2	5	10	
30KPA66CA	P-600	30000	66	73.7	—	107	283.2	5	10	
30KPA70A	P-600	30000	70	78.2	—	109	278	5	10	
30KPA70CA	P-600	30000	70	78.2	—	109	278	5	10	
30KPA71A	P-600	30000	71	79.3	—	111.5	271.7	5	10	
30KPA71CA	P-600	30000	71	79.3	—	111.5	271.7	5	10	
30KPA72A	P-600	30000	72	80.4	—	114	265.8	5	10	
30KPA72CA	P-600	30000	72	80.4	—	114	265.8	5	10	
30KPA75A	P-600	30000	75	83.8	—	119.4	253.8	5	10	
30KPA75CA	P-600	30000	75	83.8	—	119.4	253.8	5	10	
30KPA78A	P-600	30000	78	87.1	—	129	234	5	10	
30KPA78CA	P-600	30000	78	87.1	—	129	234	5	10	
30KPA84A	P-600	30000	84	93.8	—	139.2	217.7	5	10	
30KPA84CA	P-600	30000	84	93.8	—	139.2	217.7	5	10	
30KPA90A	P-600	30000	90	100.5	—	146.4	207	5	10	
30KPA90CA	P-600	30000	90	100.5	—	146.4	207	5	10	
30KPA96A	P-600	30000	96	107.2	—	156	194.2	5	10	
30KPA96CA	P-600	30000	96	107.2	—	156	194.2	5	10	
30KPA102A	P-600	30000	102	113.9	—	165.6	183	5	10	
30KPA102CA	P-600	30000	102	113.9	—	165.6	183	5	10	
30KPA108A	P-600	30000	108	120.6	—	175.2	172.9	5	10	
30KPA108CA	P-600	30000	108	120.6	—	175.2	172.9	5	10	
30KPA120A	P-600	30000	120	134	—	194.4	155.9	5	10	
30KPA120CA	P-600	30000	120	134	—	194.4	155.9	5	10	
30KPA132A	P-600	30000	132	147.4	—	213	142.3	5	10	
30KPA132CA	P-600	30000	132	147.4	—	213	142.3	5	10	
30KPA144A	P-600	30000	144	160.8	—	223.2	135.8	5	10	

Part Number	Package	P <sub>d</sub> (10/100μs) (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> Min. @ I <sub>T</sub> (V)	V <sub>BR</sub> Max. @ I <sub>T</sub> (V)	V <sub>C</sub> Max. @ I <sub>PP</sub> (V)	I <sub>PP</sub> @10/1000u s (A)	I <sub>T</sub> (mA)	I <sub>R</sub> Max. @V <sub>RWM</sub> (μA)	Datesheet
30KPA144CA	P-600	30000	144	160.8	—	223.2	135.8	5	10	
30KPA150A	P-600	30000	150	167.6	—	233.4	129.8	5	10	
30KPA150CA	P-600	30000	150	167.6	—	233.4	129.8	5	10	
30KPA156A	P-600	30000	156	174.3	—	245	123.7	5	10	
30KPA156CA	P-600	30000	156	174.3	—	245	123.7	5	10	
30KPA160A	P-600	30000	160	178.7	—	252.6	120	5	10	
30KPA160CA	P-600	30000	160	178.7	—	252.6	120	5	10	
30KPA168A	P-600	30000	168	187.7	—	272.4	111.2	5	10	
30KPA168CA	P-600	30000	168	187.7	—	272.4	111.2	5	10	
30KPA170A	P-600	30000	170	189.9	—	275	110.2	5	10	
30KPA170CA	P-600	30000	170	189.9	—	275	110.2	5	10	
30KPA180A	P-600	30000	180	201.1	—	290.4	104.3	5	10	
30KPA180CA	P-600	30000	180	201.1	—	290.4	104.3	5	10	
30KPA198A	P-600	30000	198	221.2	—	319.8	94.7	5	10	
30KPA198CA	P-600	30000	198	221.2	—	319.8	94.7	5	10	
30KPA216A	P-600	30000	216	241.3	—	348.6	86.9	5	10	
30KPA216CA	P-600	30000	216	241.3	—	348.6	86.9	5	10	
30KPA240A	P-600	30000	240	268.1	—	387	78.3	5	10	
30KPA240CA	P-600	30000	240	268.1	—	387	78.3	5	10	
30KPA258A	P-600	30000	258	288.2	—	416.4	72.8	5	10	
30KPA258CA	P-600	30000	258	288.2	—	416.4	72.8	5	10	
30KPA260A	P-600	30000	260	290.4	—	416	72.8	5	10	
30KPA260CA	P-600	30000	260	290.4	—	416	72.8	5	10	
30KPA270A	P-600	30000	270	301.6	—	436.2	69.5	5	10	
30KPA270CA	P-600	30000	270	301.6	—	436.2	69.5	5	10	
30KPA280A	P-600	30000	280	312.8	—	464	65.3	5	10	
30KPA280CA	P-600	30000	280	312.8	—	464	65.3	5	10	
30KPA288A	P-600	30000	288	321.7	—	469.9	64.5	5	10	
30KPA288CA	P-600	30000	288	321.7	—	469.9	64.5	5	10	
30KPA300A	P-600	30000	300	333	—	483	62	5	10	
30KPA300CA	P-600	30000	300	333	—	483	62	5	10	
30KPA350A	P-600	30000	350	389	—	564	53	5	10	
30KPA350CA	P-600	30000	350	389	—	564	53	5	10	
30KPA400A	P-600	30000	400	444	—	644	46	5	10	
30KPA400CA	P-600	30000	400	444	—	644	46	5	10	