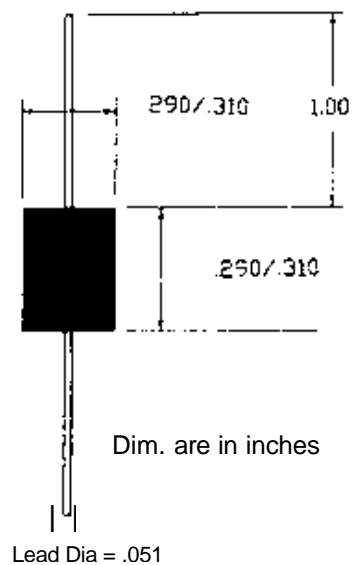


Semitronics Part Number	Rev. Stand-Off Volt Vr	Breakdown Voltage BV @	IT	Max. Clamp Volt. @ Ipp (1mSec) Vc	Max. Rev. Leak. @ Vr Ir	Max. Peak Pulse Current Ipp	Max. Volt. Temp. Var. of BV
	Volts	Volts	mA	Volts	uA	A	mV/°C

15KP17	17	18.9 - 23.1	50	32.3	5000	464	19
15KP17A	17	18.9 - 20.9	50	29.3	5000	512	17
15KP18	18	20.0 - 24.4	50	34.2	5000	439	20
15KP18A	18	20.0 - 22.1	50	30.9	5000	485	18
15KP20	20	22.2 - 27.1	20	37.9	1500	396	24
15KP20A	20	22.2 - 24.5	20	34.3	1500	437	21
15KP22	22	24.4 - 29.8	10	41.1	500	365	27
15KP22A	22	24.4 - 26.9	10	37.1	500	404	24
15KP24	24	26.7 - 32.6	5	45.0	150	333	30
15KP24A	24	26.7 - 29.5	5	40.7	150	369	27
15KP26	26	28.9 - 35.3	5	48.7	50	308	32
15KP26A	26	28.9 - 31.9	5	44.0	50	341	29
15KP28	28	31.1 - 38.0	5	52.4	25	286	35
15KP28A	28	31.1 - 34.4	5	47.5	25	316	31
15KP30	30	33.3 - 40.7	5	56.2	15	267	27
15KP30A	30	33.3 - 36.8	5	50.7	15	296	34
15KP33	33	36.7 - 44.9	5	60.6	10	248	42
15KP33A	33	36.7 - 40.6	5	54.8	10	274	38
15KP36	36	40.0 - 48.9	5	66.0	10	227	46
15KP36A	36	40.0 - 44.2	5	59.7	10	251	41
15KP40	40	44.4 - 54.3	5	72.8	10	206	51
15KP40A	40	44.4 - 49.1	5	65.8	10	228	46
15KP43	43	47.8 - 58.4	5	77.1	10	195	55
15KP43A	43	47.8 - 52.8	5	69.7	10	215	50
15KP46	46	50.0 - 61.1	5	80.7	10	186	57
15KP46A	46	50.0 - 55.3	5	73.0	10	205	52
15KP48	48	53.3 - 65.1	5	85.9	10	175	62
15KP48A	48	53.3 - 58.9	5	77.7	10	193	56
15KP51	51	56.7 - 69.3	5	91.5	10	164	66
15KP51A	51	56.7 - 62.7	5	82.8	10	181	60
15KP54	54	60.0 - 73.3	5	96.8	10	155	70
15KP54A	54	60.0 - 66.3	5	87.5	10	171	63
15KP58	58	64.4 - 78.7	5	104	10	144	76
15KP58A	58	64.4 - 71.2	5	94	10	160	68
15KP60	60	66.7 - 81.5	5	107	10	140	78
15KP60A	60	66.7 - 73.7	5	97.3	10	154	71
15KP64	64	71.1 - 86.9	5	115	10	130	84
15KP64A	64	71.1 - 78.6	5	104	10	144	76
15KP70	70	77.8 - 95.1	5	126	10	119	92
15KP70A	70	77.8 - 86.0	5	114	10	132	83
15KP75	75	83.3 - 102.0	5	135	10	111	100
15KP75A	75	83.3 - 92.1	5	122	10	123	89
15KP78	78	86.7 - 106.0	5	140	10	107	104
15KP78A	78	86.7 - 95.8	5	126	10	119	93
15KP85	85	94.4 - 115	5	152	10	99	113
15KP85A	85	94.4 - 104	5	137	10	109	102
15KP90	90	100.0 - 122	5	160	10	94	120
15KP90A	90	100.0 - 111	5	146	10	103	109
15KP100	100	111 - 136	5	179	10	84	134
15KP100A	100	111 - 123	5	162	10	93	121
15KP110	110	122 - 149	5	196	10	77	147
15KP110A	110	122 - 135	5	178	10	84	133
15KP120	120	133 - 163	5	214	10	70	161
15KP120A	120	133 - 147	5	193	10	78	145
15KP130	130	144 - 176	5	231	10	65	174
15KP130A	130	144 - 159	5	209	10	72	157
15KP150	150	167 - 204	5	268	10	56	202
15KP150A	150	167 - 185	5	243	10	62	183
15KP160	160	178 - 218	5	287	10	52	216
15KP160A	160	178 - 197	5	259	10	58	195
150170	170	189 - 231	5	304	10	49	229
15KP170A	170	189 - 209	5	275	10	55	207
15KP180	180	200 - 244	5	321	10	47	242
15KP180A	180	200 - 221	5	291	10	52	219
15KP200	200	222 - 271	5	356	10	42	269
15KP200A	200	222 - 245	5	322	10	47	243
15KP220	220	245 - 299	5	393	10	38	297
15KP220A	220	245 - 271	5	356	10	42	269
15KP240	240	267 - 326	5	428	10	35	324
15KP240A	240	267 - 295	5	388	10	39	293
15KP260	260	289 - 353	5	464	10	32	352
15KP260A	260	289 - 319	5	419	10	36	317
15KP280	280	311 - 280	5	500	10	30	378
15KP280A	280	311 - 344	5	452	10	33	342

## 15 KP Series Epoxy Axial Lead Transient Voltage Suppressor



- Electrical Characteristics at 25°C Junction Temp.
- Glass Passivated Chips
- For Bipolar Devices add letter C to suffix
- Bipolar Devices with VBR ≤10V, Ir is doubled.
- Operating & Storage Temperature: -55 to 175°C
- Special Voltages Available
- Hi-Rel Devices Available