

5.0 KiloWatt TRANSIENT VOLTAGE SUPPRESSORS - BIPOLAR

5 KW ISI PART NUMBER	REVERSE STAND- OFF VOLTAGE V_R (Volts)	BREAKDOWN VOLTAGE			MAXIMUM CLAMPING VOLTAGE @ IPP & 1 msec V_C (Volts)	MAXIMUM REVERSE LEAKAGE @ V_R I_R (uA)	MAXIMUM PEAK PULSE CURRENT I_{PP} (Amps)	MAXIMUM VOLTAGE TEMPERATURE VARIATION of V_{BR} (mV/°C)	OUTLINE Inches/Millimeters
		Min V_{BR} (Volts)	Max V_{BR} (Volts)	@ I_R mA					
5KP5.0C 5KP5.0CA 5KP6.0C 5KP6.0CA	5.0 5.0 6.0 6.0	6.40 6.40 6.67 6.67	7.30 7.00 8.15 7.37	50 50 50 50	9.6 9.2 11.4 10.3	2000 2000 5000 5000	520 543 439 485	4.0 4.0 4.0 4.0	All Dimensions in $\frac{\text{inches}}{\text{millimeters}}$
5KP6.5C 5KP6.5CA 5KP7.0C 5KP7.0CA	6.5 6.5 7.0 7.0	7.22 7.22 7.78 7.78	8.82 7.98 9.51 8.60	50 50 50 50	12.3 11.2 13.3 12.0	2000 2000 1000 1000	407 447 378 417	4.0 4.0 5.0 5.0	
5KP7.5C 5KP7.5CA 5KP8.0C 5KP8.0CA	7.5 7.5 8.0 8.0	8.33 8.33 8.89 8.89	10.20 9.21 10.90 9.83	5 5 5 5	14.3 12.9 15.0 13.6	250 250 150 150	350 388 333 367	6.0 6.0 6.0 6.0	
5KP8.5C 5KP8.5CA 5KP9.0 5KP9.0CA	8.5 8.5 9.0 9.0	9.44 9.44 10.0 10.0	11.5 10.4 12.2 11.1	5 5 5 5	15.9 14.4 16.9 15.4	50 50 20 20	314 347 295 325	7.0 7.0 8.0 8.0	
5KP10C 5KP10CA 5KP11C 5KP11CA	10 10 11 11	11.1 11.1 12.2 12.2	13.6 12.3 14.9 13.5	5 5 5 5	18.8 17.0 20.1 18.2	15 15 10 10	266 294 249 274	9.0 9.0 10.0 10.0	
5KP12C 5KP12CA 5KP13C 5KP13CA	12 12 13 13	13.3 13.3 14.4 14.4	16.3 14.7 17.6 15.9	5 5 5 5	22.0 19.9 23.8 21.5	10 10 10 10	227 251 210 232	11 11 12 12	
5KP14C 5KP14CA 5KP15C 5KP15CA	14 14 15 15	15.6 15.6 16.7 16.7	19.1 17.2 20.4 18.5	5 5 5 5	25.8 23.2 26.9 24.4	10 10 10 10	194 215 188 206	13 13 15 15	
5KP16C 5KP16CA 5KP17C 5KP17CA	16 16 17 17	17.8 17.8 18.9 18.9	21.8 19.7 23.1 20.9	5 5 5 5	28.8 26.0 30.5 27.6	10 10 10 10	176 192 164 181	18 16 19 18	
5KP18C 5KP18CA 5KP20C 5KP20CA	18 18 20 20	20.0 20.0 22.2 22.2	24.4 22.1 27.1 24.5	5 5 5 5	32.2 29.2 35.8 32.4	10 10 10 10	155 172 139 154	20 19 24 22	
5KP22C 5KP22CA 5KP24C 5KP24CA	22 22 24 24	24.4 24.4 26.7 26.7	29.8 26.9 32.6 29.5	5 5 5 5	39.4 35.5 43.0 38.9	10 10 10 10	127 141 116 128	27 24 30 27	
5KP26C 5KP26CA 5KP28C 5KP28CA	26 26 28 28	28.9 28.9 31.1 31.1	35.3 31.9 38.0 34.4	5 5 5 5	46.6 42.1 50.1 45.4	10 10 10 10	107 119 99 110	33 29 34 30	
5KP30C 5KP30CA 5KP33C 5KP33CA	30 30 33 33	33.3 33.3 36.7 36.7	40.7 36.8 44.9 40.6	5 5 5 5	53.5 48.4 59.0 53.3	10 10 10 10	93 103 85 94	38 35 41 38	
5KP36C 5KP36CA 5KP40C 5KP40CA	36 36 40 40	40.0 40.0 44.4 44.4	48.9 44.2 54.3 49.1	5 5 5 5	64.3 58.1 71.4 64.5	10 10 10 10	78 86 70 78	45 40 50 45	
5KP43C 5KP43CA 5KP45C 5KP45CA	43 43 45 45	47.8 47.8 50.0 50.0	58.4 52.8 61.1 55.3	5 5 5 5	76.7 69.4 80.3 72.7	10 10 10 10	65 72 62 69	54 49 57 51	
5KP48C 5KP48CA 5KP51C 5KP51CA	48 48 51 51	53.3 53.3 56.7 56.7	65.1 58.9 69.3 62.7	5 5 5 5	85.5 77.4 91.1 82.4	10 10 10 10	58 65 55 61	62 55 65 60	
5KP54C 5KP54CA 5KP58C 5KP58CA	54 54 58 58	60.0 60.0 64.4 64.4	73.3 66.3 78.7 71.2	5 5 5 5	96.3 87.1 103.0 93.6	10 10 10 10	52 57 49 53	70 64 77 69	
5KP60C 5KP60CA 5KP64C 5KP64CA	60 60 64 64	66.7 66.7 71.1 71.1	81.5 73.7 86.9 78.6	5 5 5 5	107.0 96.8 114.0 103.0	10 10 10 10	47 52 44 49	79 70 85 75	
5KP70C 5KP70CA 5KP75C 5KP75CA	70 70 75 75	77.8 77.8 83.3 83.3	95.1 86.0 102.0 92.1	5 5 5 5	125 113 134 121	10 10 10 10	40 44 37 41	93 84 100 90	
5KP78C 5KP78CA 5KP85C 5KP85CA	78 78 85 85	86.7 86.7 94.4 94.4	106.0 95.8 115.0 104.0	5 5 5 5	139 126 151 137	10 10 10 10	36 40 33 36	104 94 113 102	
5KP90C 5KP90CA 5KP100C 5KP100CA	90 90 100 100	100 100 111 111	122 111 136 123	5 5 5 5	160 146 179 162	10 10 10 10	31 34 28 31	120 109 134 122	
5KP110C 5KP110CA	110 110	122 122	149 135	5 5	196 177	10 10	26 28	147 132	