

Part Number	Maximum Allowable Voltage		Varistor Voltage (V 0.1mA)		Maximum Clamping Voltage V 5A (V)	Withstanding Surge Current		Rated Wattage (W)	Energy 10/1000 $\mu$ s (J)	Typical Capacitance 1 KHz (pF)	UL	CSA	VDE
	ACrms (V)	DC (V)	(V)	Tolerance Range		1Time (A)	2 Times (A)						
JVR-10N180K	11	14	18	16 - 20	* 36	500	250	0.05	2.4	7,500	✓		
JVR-10N220K	14	18	22	20 - 24	* 43	500	250	0.05	2.7	6,000	✓		
JVR-10N270K	17	22	27	250 - 30	* 53	500	250	0.05	3.5	4,800	✓		
JVR-10N330K	20	26	33	30 - 36	* 65	500	250	0.05	4.4	4,200	✓		
JVR-10N390K	25	31	39	35 - 43	* 77	500	250	0.05	4.7	3,700	✓		
JVR-10N470K	30	38	47	42 - 52	* 93	500	250	0.05	6.0	3,300	✓		
JVR-10N560K	35	45	56	52 - 62	* 110	500	250	0.05	7.0	2,900	✓		
JVR-10N680K	40	56	68	61 - 75	* 135	500	250	0.05	8.5	2,500	✓		
JVR-10N820K	50	65	82	74 - 90	135	2500	1250	0.40	11.0	2,100	✓		✓
JVR-10N101K	60	85	100	90 - 110	165	2500	1250	0.40	14.0	1,700	✓		✓
JVR-10N121K	75	100	120	108 - 132	200	2500	1250	0.40	16.0	1,500	✓		✓
JVR-10N151K	95	125	150	135 - 165	250	2500	1250	0.40	22.0	1,300	✓		✓
JVR-10N181K	115	150	180	162 - 198	300	2500	1250	0.40	26.0	430	✓		✓
JVR-10N201K	130	170	200	185 - 225	340	2500	1250	0.40	28.5	390	✓	✓	✓
JVR-10N221K	140	180	220	198 - 242	360	2500	1250	0.40	31.0	360	✓	✓	✓
JVR-10N241K	150	200	240	216 - 262	395	2500	1250	0.40	33.5	330	✓	✓	✓
JVR-10N271K	175	225	270	247 - 303	455	2500	1250	0.40	39.5	290	✓	✓	✓
JVR-10N301K	195	250	300	270 - 330	505	2500	1250	0.40	42.0	280	✓	✓	✓
JVR-10N331K	210	275	330	297 - 363	550	2500	1250	0.40	46.0	260	✓	✓	✓
JVR-10N361K	230	300	360	324 - 396	595	2500	1250	0.40	52.0	240	✓	✓	✓
JVR-10N391K	250	320	390	351 - 429	650	2500	1250	0.40	60.0	220	✓	✓	✓
JVR-10N431K	275	350	430	387 - 473	710	2500	1250	0.40	66.0	190	✓	✓	✓
JVR-10N471K	300	385	470	423 - 517	775	2500	1250	0.40	70.0	180	✓	✓	✓
JVR-10N511K	320	418	510	459 - 561	842	2500	1250	0.40	74.0	180	✓	✓	
JVR-10N561K	350	460	560	504 - 616	920	2500	1250	0.40	78.0	160	✓	✓	
JVR-10N621K	385	505	620	558 - 682	1025	2500	1250	0.40	82.0	140	✓	✓	
JVR-10N681K	420	560	680	612 - 748	1120	2500	1250	0.40	86.0	130	✓	✓	
JVR-10N751K	460	615	750	675 - 725	1240	2500	1250	0.40	90.0	130	✓	✓	
JVR-10N781K	485	640	780	702 - 858	1290	2500	1250	0.40	92.0	130	✓	✓	
JVR-10N821K	510	670	820	738 - 902	1355	2500	1250	0.40	94.0	120	✓	✓	
JVR-10N911K	550	745	910	819 - 1001	1500	2500	1250	0.40	102.0	100	✓	✓	
JVR-10N102K	625	825	1000	900 - 1100	1650	2500	1250	0.40	112.0	90	✓	✓	
JVR-10N112K	680	895	1100	990 - 1210	1815	2500	1250	0.40	124.0	80	✓	✓	

\*Clamping voltage from 180K to 680K tested with 1A current.

### PULSE RATING CURVES ( For Transient V-I Characteristic Curves See Page 17)

