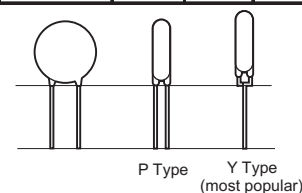


Part Number	Maximum Allowable Voltage		Varistor Voltage V@0.1mA		Maximum Clamping Voltage V@ 5A (V)	Withstanding Surge current		Rated Wattage (W)	Energy 10/1000 S (J)	UL	CSA	VDE
	Acrms (V)	DC (V)	(V)	Tolerance Range		1x (A)	2x's (A)					
JVR10N180M87□△△	11	14	18	+20%	" 36	500	250	0.05	2.4	✓	✓	✓
JVR10N220L87□△△	14	18	22	+15%	" 43				2.7	✓	✓	✓
JVR10N270K87□△△	17	22	27	±10%	" 53				3.5	✓	✓	✓
JVR10N330K87□△△	20	26	33		" 65				4.4	✓	✓	✓
JVR10N390K87□△△	25	31	39		" 77				4.7	✓	✓	✓
JVR10N470K87□△△	30	38	47		" 93				6.0	✓	✓	✓
JVR10N560K87□△△	35	45	56		" 110				7.0	✓	✓	✓
JVR10N680K87□△△	40	56	68		" 135				8.5	✓	✓	✓
JVR10N820K87□△△	50	65	82		135	11.0	✓	✓	✓			
JVR10N101K87□△△	60	85	100		165	14.0	✓	✓	✓			
JVR10N121K87□△△	75	100	120	200	16.0	✓	✓	✓				
JVR10N151K87□△△	95	125	150	250	22.0	✓	✓	✓				
JVR10N181K87□△△	115	150	180	300	26.0	✓	✓	✓				
JVR10N201K87□△△	130	170	200	340	28.5	✓	✓	✓				
JVR10N221K87□△△	140	180	220	360	31.0	✓	✓	✓				
JVR10N241K87□△△	150	200	240	395	33.5	✓	✓	✓				
JVR10N271K87□△△	175	225	270	455	39.5	✓	✓	✓				
JVR10N301K87□△△	195	250	300	505	42.0	✓	✓	✓				
JVR10N331K87□△△	210	275	330	550	46.0	✓	✓	✓				
JVR10N361K87□△△	230	300	360	595	52.0	✓	✓	✓				
JVR10N391K87□△△	250	320	390	650	60.0	✓	✓	✓				
JVR10N431K87□△△	275	350	430	710	66.0	✓	✓	✓				
JVR10N471K87□△△	300	385	470	775	70.0	✓	✓	✓				
JVR10N511K87□△△	320	418	510	842	74.0	✓	✓	✓				
JVR10N561K87□△△	350	460	560	920	78.0	✓	✓	✓				
JVR10N621K87□△△	385	505	620	1025	82.0	✓	✓	✓				
JVR10N681K87□△△	420	560	680	1120	86.0	✓	✓	✓				
JVR10N751K87□△△	460	615	750	1240	90.0	✓	✓	✓				
JVR10N781K87□△△	485	640	780	1290	92.0	✓	✓	✓				
JVR10N821K87□△△	510	670	820	1355	94.0	✓	✓	✓				
JVR10N911K87□△△	550	745	910	1500	102.0	✓	✓	✓				
JVR10N102K87□△△	625	825	1000	1650	112.0	✓	✓	✓				
JVR10N112K87□△△	680	895	1100	1815	124.0	✓	✓	✓				
JVR10N182K87□△△	1,000	1,465	1800	2970	174.0	✓	✓	✓				

1) The clamping voltage from 180M to 680K are tested with current 5A.  
For application required ratings not shown, contact RFE application engineering.

- : Lead Style
- Y: vertical kink (standard)
- P: straight leads
- △△ : Lead Length / Packing Method



### PULSE RATING CURVES

