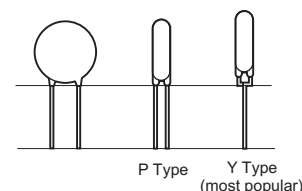


Part Number	Maximum Allowable Voltage		Varistor Voltage V@0.1mA		Maximum Clamping Voltage V@ 5A	Withstanding Surge Current		Rated Wattage (W)	Energy 10/1000 s (J)	UL	CSA	VDE
	ACrms (V)	DC (V)	(V)	Tolerance Range		1Time (A)	2 Times (A)					
JVR20S180M11□△△	11	14	18	+ 20%	•36	3000	2000	0.2	13.0	✓		✓
JVR20S220M11□△△	14	18	22	+ 15%	•43				16.0	✓		✓
JVR20S270M11□△△	17	22	27		•53				19.0	✓		✓
JVR20S330M11□△△	20	26	33		•65				24.0	✓		✓
JVR20S390L11□△△	25	31	39		•77				28.0	✓		✓
JVR20S470L11□△△	30	38	47		•93				34.0	✓		✓
JVR20S560L11□△△	35	45	56		•110				41.0	✓		✓
JVR20S680L11□△△	40	56	68		•135				49.0	✓		✓
JVR20S820K11□△△	50	65	82		135				56.0	✓		✓
JVR20S101K11□△△	60	85	100		165				72.0	✓		✓
JVR20S121K11□△△	75	100	120		200	88.0	✓		✓			
JVR20S151K11□△△	95	125	150		250	106.0	✓		✓			
JVR20S181K11□△△	115	150	180		300	130.0	✓		✓			
JVR20S201K11□△△	130	170	200	+10%	340	140.0	✓	✓	✓			
JVR20S221K11□△△	140	180	220		360	155.0	✓	✓	✓			
JVR20S241K11□△△	150	200	240		395	168.0	✓	✓	✓			
JVR20S271K11□△△	175	225	270		455	190.0	✓	✓	✓			
JVR20S301K11□△△	195	250	300		505	210.0	✓	✓	✓			
JVR20S331K11□△△	210	275	330		550	228.0	✓	✓	✓			
JVR20S361K11□△△	230	300	360		595	255.0	✓	✓	✓			
JVR20S391K11□△△	250	320	390		650	275.0	✓	✓	✓			
JVR20S431K11□△△	275	350	430		710	303.0	✓	✓	✓			
JVR20S471K11□△△	300	385	470		775	350.0	✓	✓	✓			
JVR20S511K11□△△	320	418	510	842	382.0	✓	✓	✓				
JVR20S561K11□△△	350	460	560	920	410.0	✓	✓	✓				
JVR20S621K11□△△	385	505	620	1025	420.0	✓	✓	✓				
JVR20S681K11□△△	420	560	680	1120	430.0	✓	✓	✓				
JVR20S751K11□△△	460	615	750	1240	440.0	✓	✓	✓				
JVR20S781K11□△△	485	640	780	1290	450.0	✓	✓	✓				
JVR20S821K11□△△	510	670	820	1355	460.0	✓	✓	✓				
JVR20S911K11□△△	550	745	910	1500	510.0	✓	✓	✓				
JVR20S102K11□△△	625	825	1000	1650	566.0	✓	✓	✓				
JVR20S112K11□△△	680	895	1100	1815	620.0	✓	✓	✓				

1) The clamping voltage from 180M to 680L are tested with current 20A.  
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

