




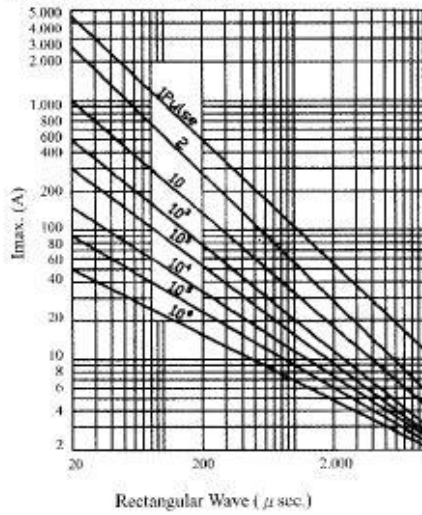
### 140 JVR VARISTOR

PART NO.	Maximum Allowable Voltage		Varistor Voltage V/I mA		Maximum Clamping Voltage	Withstanding Surge Current		Rated Wattage (W)	Energy 10/1000us (J)	  
	ACrms (V)	DC (V)	(V)	Tolerance Min-Max		V/50A (V)	1 Time (A)			
JVR-14N180K	11	14	18	14.4-21.6	• 36	1000	500	0.1	4.7	☆
JVR-14N220K	14	18	22	18.7-26.0	• 43	1000	500	0.1	5.4	☆
JVR-14N270K	17	22	27	23.0-31.1	• 53	1000	500	0.1	6.9	☆
JVR-14N330K	20	26	33	29.5-36.5	• 65	1000	500	0.1	8.8	☆
JVR-14N390K	25	31	39	35-43	• 77	1000	500	0.1	9.4	☆
JVR-14N470K	30	38	47	42-52	• 93	1000	500	0.1	12.0	☆
JVR-14N560K	35	45	56	50-62	• 110	1000	500	0.1	14.0	☆
JVR-14N680K	40	56	68	61-75	• 135	1000	500	0.1	17.0	☆
JVR-14N820K	50	65	82	74-90	135	4500	2500	0.6	22.0	☆ ★
JVR-14N101K	60	85	100	90-110	165	4500	2500	0.6	28.0	☆ ★
JVR-14N121K	75	100	120	108-132	200	4500	2500	0.6	32.0	☆ ★
JVR-14N151K	95	125	150	135-165	250	4500	2500	0.6	44.0	☆ ★
JVR-14N181K	115	150	180	162-198	300	4500	2500	0.6	52.0	☆ ★
JVR-14N201K	130	170	200	185-225	340	4500	2500	0.6	57.0	☆ ★ ★
JVR-14N221K	140	180	220	198-242	360	4500	2500	0.6	62.0	☆ ★ ★
JVR-14N241K	150	200	240	216-264	395	4500	2500	0.6	67.0	☆ ★ ★
JVR-14N271K	175	225	270	247-303	455	4500	2500	0.6	79.0	☆ ★ ★
JVR-14N301K	195	250	300	270-330	505	4500	2500	0.6	84.0	☆ ★ ★
JVR-14N331K	210	275	330	297-363	550	4500	2500	0.6	92.0	☆ ★ ★
JVR-14N361K	230	300	360	324-396	595	4500	2500	0.6	104.0	☆ ★ ★
JVR-14N391K	250	320	390	351-429	650	4500	2500	0.6	120.0	☆ ★ ★
JVR-14N431K	275	350	430	387-473	710	4500	2500	0.6	132.0	☆ ★ ★
JVR-14N471K	300	385	470	423-517	775	4500	2500	0.6	140.0	☆ ★ ★
JVR-14N511K	320	418	510	459-561	842	4500	2500	0.6	148.0	☆ ★
JVR-14N561K	350	460	560	504-616	920	4500	2500	0.6	156.0	☆ ★
JVR-14N621K	385	505	620	558-682	1025	4500	2500	0.6	164.0	☆ ★
JVR-14N681K	420	560	680	612-748	1120	4500	2500	0.6	172.0	☆ ★
JVR-14N751K	460	615	750	675-825	1240	4500	2500	0.6	180.0	☆ ★
JVR-14N781K	485	640	780	702-858	1290	4500	2500	0.6	184.0	☆ ★
JVR-14N821K	510	670	820	738-902	1355	4500	2500	0.6	188.0	☆ ★
JVR-14N911K	550	745	910	819-1001	1500	4500	2500	0.6	204.0	☆ ★
JVR-14N102K	625	825	1000	900-1100	1650	4500	2500	0.6	224.0	☆ ★
JVR-14N112K	680	895	1100	990-1210	1815	4500	2500	0.6	248.0	☆ ★

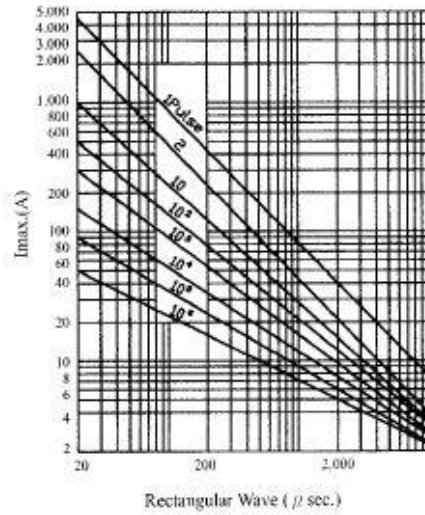
- The clamping voltage from 180K to 680K is tested with current 1A.
- For application requiring ratings not shown, contact Joyin application engineering.

### PULSE LIFETIME RATINGS

JVR14N820K~JVR14N471K

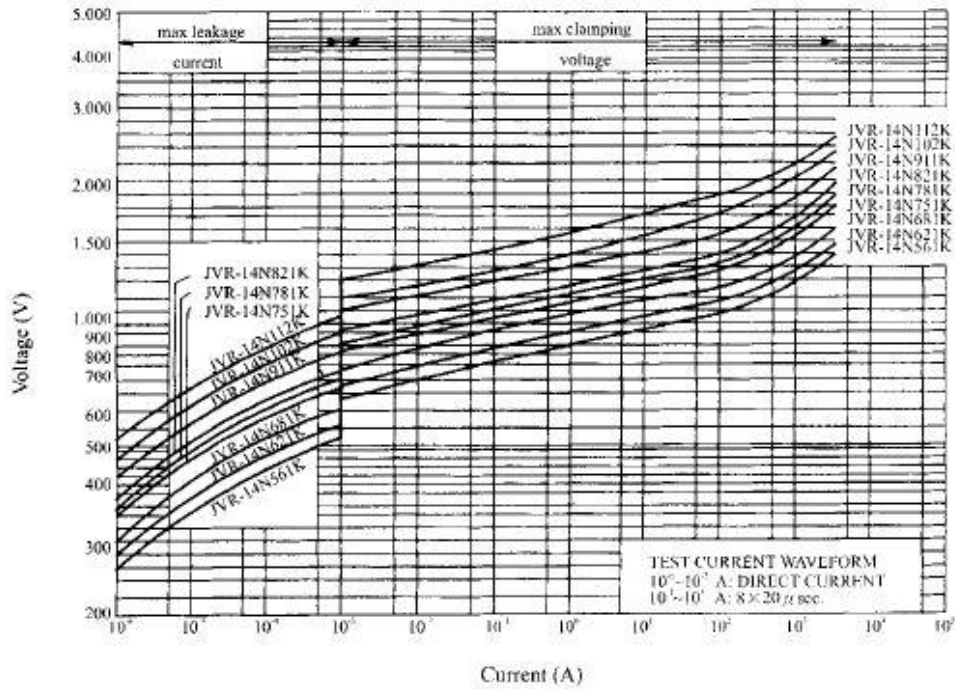


JVR14N561K~JVR14N112K



### V-I CHARACTERISTIC CURVE

JVR-14N561K~JVR-14N112K



V-I CHARACTERISTIC CURVE

