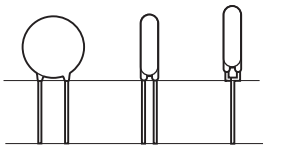
METAL OXIDE VARISTOR
14mm Disc HIGH SURGE

Part Number	Maximum Allowable Voltage		Varistor Voltage V@0.1mA		Maximum Clamping Voltage	Withstanding Surge Current		Rated Wattage	Energy 10/1000 s	UL	CSA	VDE
	ACrms (V)	DC (V)	(V)	Tolerance Range	V@ 5A (V)	1Time (A)	2 Times (A)	(W)	(J)			
JVR14S180M87□△△	11	14	18	± 20%	• 36	2000	1000	0.1	5.2	✓		✓
JVR14S220L 87□△△	14	18	22	± 15%	• 43				6.3	✓		✓
JVR14S270K87□△△	17	22	27		• 53				7.8	✓		✓
JVR14S330K87□△△	20	26	33		• 65				9.5	✓		✓
JVR14S390K87□△△	25	31	39		• 77				11.0	✓		✓
JVR14S470K87□△△	30	38	47		• 93				14.0	✓		✓
JVR14S560K87□△△	35	45	56		• 110				16.0	✓		✓
JVR14S680K87□△△	40	56	68		• 135				20.0	✓		✓
JVR14S820K87□△△	50	65	82		135	6000	4500	0.6	28.0	✓		✓
JVR14S101K87□△△	60	85	100		165				36.0	✓		✓
JVR14S121K87□△△	75	100	120		200				44.0	✓		✓
JVR14S151K87□△△	95	125	150		250				53.0	✓		✓
JVR14S181K87□△△	115	150	180		300				65.0	✓		✓
JVR14S201K87□△△	130	170	200		340				70.0	✓	✓	✓
JVR14S221K87□△△	140	180	220	±10%	360				78.0	✓	✓	✓
JVR14S241K87□△△	150	200	240		395				84.0	✓	✓	✓
JVR14S271K87□△△	175	225	270		455				99.0	✓	✓	✓
JVR14S301K87□△△	195	250	300		505				105.0	✓	✓	✓
JVR14S331K87□△△	210	275	330		550				115.0	✓	✓	✓
JVR14S361K87□△△	230	300	360		595				130.0	✓	✓	✓
JVR14S391K87□△△	250	320	390		650				140.0	✓	✓	✓
JVR14S431K87□△△	275	350	430		710				155.0	✓	✓	✓
JVR14S471K87□△△	300	385	470		775				175.0	✓	✓	✓
JVR14S511K87□△△	320	418	510		842				190.0	✓	✓	✓
JVR14S561K87□△△	350	460	560		920				205.0	✓	✓	✓
JVR14S621K87□△△	385	505	620		1025				215.0	✓	✓	✓
JVR14S681K87□△△	420	560	680		1120				225.0	✓	✓	✓
JVR14S751K87□△△	460	615	750		1240				230.0	✓	✓	✓
JVR14S781K87□△△	485	640	780		1290				233.0	✓	✓	✓
JVR14S821K87□△△	510	670	820		1355				235.0	✓	✓	✓
JVR14S911K87□△△	550	745	910		1500				255.0	✓	✓	✓
JVR14S102K87□△△	625	825	1000		1650				283.0	✓	✓	✓
JVR14S112K87□△△	680	895	1100		1815				310.0	✓	✓	✓

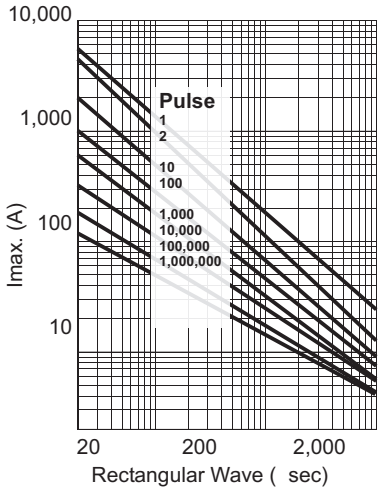
1) The clamping voltage from 180M to 680K are tested with current 5A.
For application required ratings not shown, contact RFE application engineering.

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

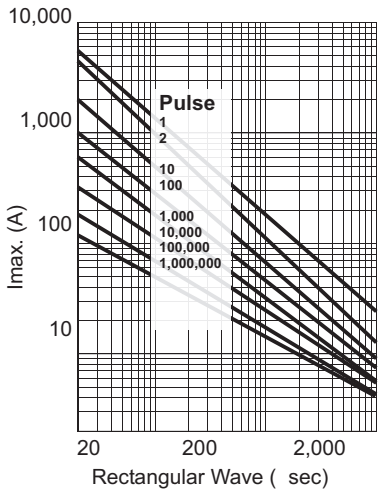


■ PULSE RATING CURVES

JVR-14S180M ~ JVR-14S680K



JVR-14S820K ~ JVR-14S471K



JVR-14S511K ~ JVR-14S112K