

RATING AND CHARACTERISTICS – 10mm

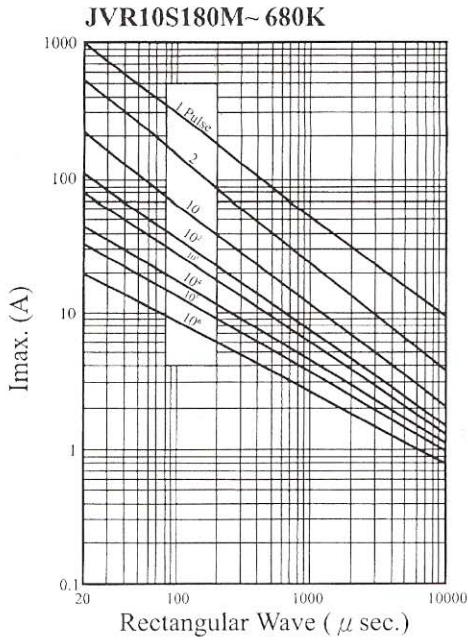
Ordering Code	Varistor Voltage at 1 mA		Maximum Allowable Voltage		Maximum Clamping Voltage	Withstanding Surge Current (8/20 μs)		Rated Wattage (W)	Energy (10/1000 μs) (J)	Certification (ref to p.12)
	DC (V)	Tolerance	ACrms (V)	DC (V)	V@25A (V)	1 Time (A)	2 Times (A)			
JVR10S180M87□△△	18	± 20%	11	14	※ 36	1000	500	0.05	2.6	☆ ☆
JVR10S220L87□△△	22	± 15%	14	18	※ 43				3.2	☆ ☆
JVR10S270K87□△△	27		17	22	※ 53				3.9	☆ ☆
JVR10S330K87□△△	33		20	26	※ 65				4.8	☆ ☆
JVR10S390K87□△△	39		25	31	※ 77				5.6	☆ ☆
JVR10S470K87□△△	47		30	38	※ 93				6.8	☆ ☆
JVR10S560K87□△△	56		35	45	※ 110				8.1	☆ ☆
JVR10S680K87□△△	68		40	56	※ 135				9.8	☆ ☆
JVR10S820K87□△△	82		50	65	135	3500	2500	0.4	14.0	☆ ☆
JVR10S101K87□△△	100		60	85	165				18.0	☆ ☆
JVR10S121K87□△△	120		75	100	200				22.0	☆ ☆
JVR10S151K87□△△	150		95	125	250				25.0	☆ ☆
JVR10S181K87□△△	180		115	150	300				32.0	☆ ☆
JVR10S201K87□△△	200		130	170	340				35.0	☆☆☆☆
JVR10S221K87□△△	220		140	180	360				39.0	☆☆☆☆
JVR10S241K87□△△	240		150	200	395				42.0	☆☆☆☆
JVR10S271K87□△△	270		175	225	455				49.0	☆☆☆☆
JVR10S301K87□△△	300	± 10%	195	250	505				52.0	☆☆☆☆
JVR10S331K87□△△	330		210	275	550				58.0	☆☆☆☆
JVR10S361K87□△△	360		230	300	595				65.0	☆☆☆☆
JVR10S391K87□△△	390		250	320	650				70.0	☆☆☆☆
JVR10S431K87□△△	430		275	350	710				80.0	☆☆☆☆
JVR10S471K87□△△	470		300	385	775				85.0	☆☆☆☆
JVR10S511K87□△△	510		320	418	842				92.0	☆☆☆☆
JVR10S561K87□△△	560		350	460	920				102.0	☆☆☆☆
JVR10S621K87□△△	620		385	505	1025				107.0	☆☆☆☆
JVR10S681K87□△△	680		420	560	1120				112.0	☆☆☆☆
JVR10S751K87□△△	750		460	615	1240				115.0	☆☆☆☆
JVR10S781K87□△△	780		485	640	1290				116.0	☆☆☆☆
JVR10S821K87□△△	820		510	670	1355				118.0	☆☆☆☆
JVR10S911K87□△△	910		550	745	1500				127.0	☆☆☆☆
JVR10S102K87□△△	1000		625	825	1650				140.0	☆☆☆☆
JVR10S112K87□△△	1100		680	895	1815	155.0	☆☆☆☆			
JVR10S182K87□△△	1800		1000	1465	2670	247.0	☆☆☆☆			

※ The clamping voltage from 180M to 680K are tested at current 5A.

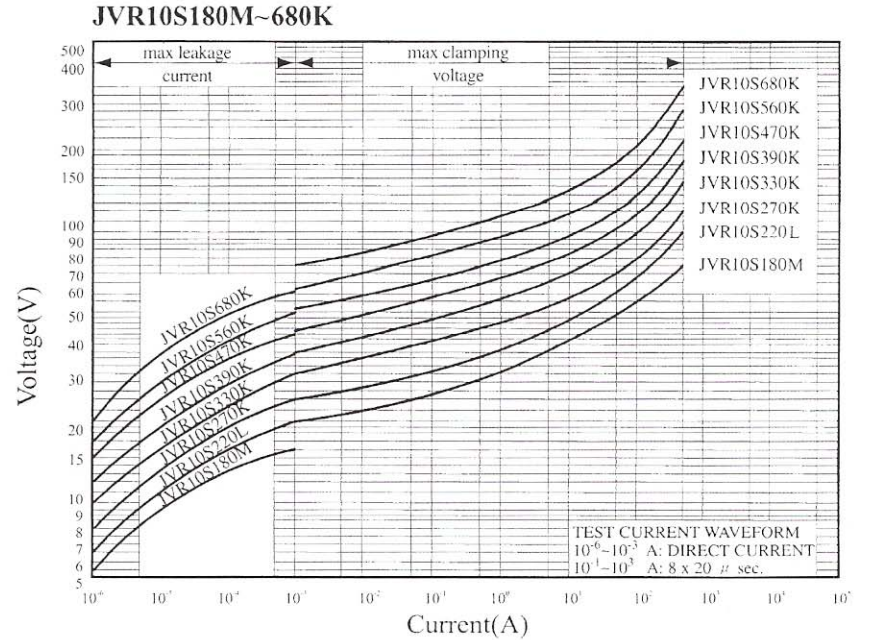
□ = Lead Style ( Y=Vertical kink, P=Straight )

△△ = Lead Length & Packaging

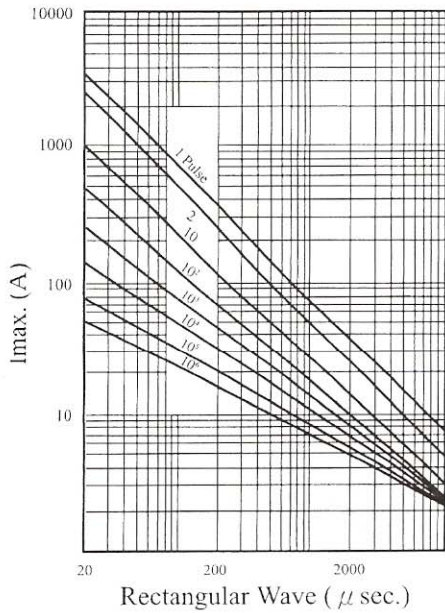
PULSE LIFETIME RATINGS - 10mm



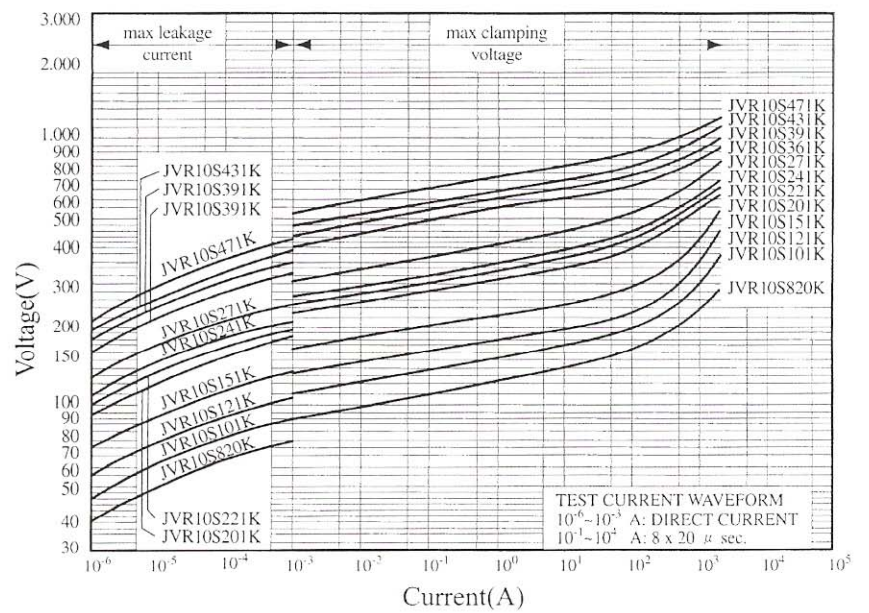
V-I CHARACTERISTIC CURVE - 10mm



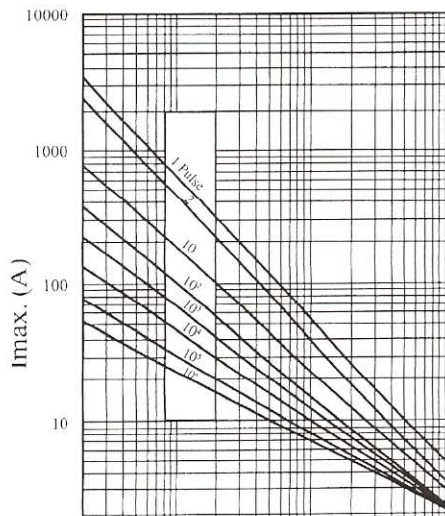
**JVR10S820K~471K**



**JVR10S820K~471K**



**JVR10S511K~182K**



**JVR10S561K~182K**

