




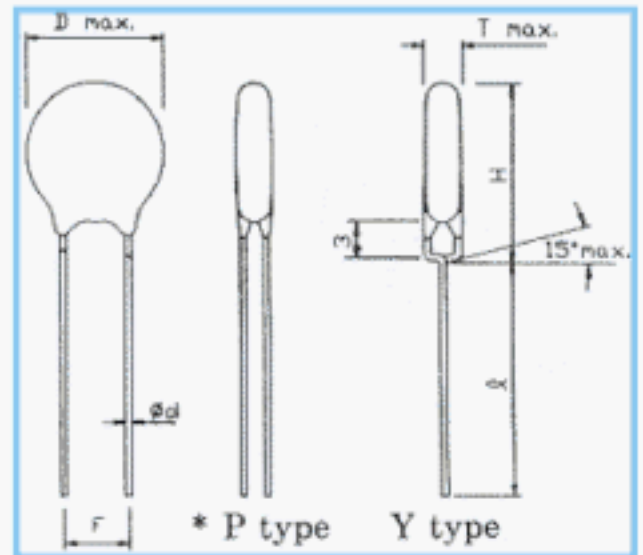
## 7 $\phi$ JVR VARISTOR

Part No.	Maximum Allowable Voltage		Varistor Voltage V/0.1mA		Maximum Clamping Voltage	Withstanding Surge Current		Rated Wattage	Energy 10/1000 $\mu$ s	Typical Capacitance			
	ACrms (V)	DC (V)	(V)	Tolerance Min - Max	V/10A (V)	1 Time (V)	2 Times (A)	(W)	(J)	1 KHz (PF)			
JVR-7N180K	11	14	18	16-20	• 36	250	125	0.01	1.2	3,500	☆		
JVR-5N220K	14	18	22	20-24	• 43	250	125	0.02	1.4	2,800	☆		
JVR-7N270K	17	22	27	24-30	• 53	250	125	0.02	1.7	2,200	☆		
JVR-7N330K	20	26	33	30-36	• 65	250	125	0.02	2.2	1,800	☆		
JVR-7N390K	25	31	39	35-43	• 77	250	125	0.02	2.4	1,450	☆		
JVR-7N470K	30	38	47	42-52	• 93	250	125	0.02	3.0	1,150	☆		
JVR-7N560K	35	45	56	50-62	• 110	250	125	0.02	3.5	1,050	☆		
JVR-7N680K	40	56	68	61-75	• 135	250	125	0.02	4.3	970	☆		
JVR-7N820K	50	65	82	74-90	135	1200	600	0.25	5.5	930	☆		
JVR-7N101K	60	85	100	90-110	165	1200	600	0.25	7.0	860	☆		
JVR-7N121K	75	100	120	108-132	200	1200	600	0.25	8.0	670	☆		
JVR-7N151K	95	125	150	135-165	250	1200	600	0.25	11.0	490	☆		
JVR-7N181K	115	150	180	162-198	300	1200	600	0.25	13.0	310	☆		
JVR-7N201K	130	170	200	185-225	340	1200	600	0.25	14.3	190	☆	★	
JVR-7N221K	140	180	220	198-242	360	1200	600	0.25	15.5	165	☆	★	
JVR-7N241K	150	200	240	216-264	395	1200	600	0.25	16.8	150	☆	★	
JVR-7N271K	175	225	270	247-303	455	1200	600	0.25	19.8	135	☆	★	
JVR-7N301K	195	250	300	270-330	505	1200	600	0.25	21.0	130	☆	★	
JVR-7N331K	210	275	330	297-363	550	1200	600	0.25	23.0	125	☆	★	
JVR-7N361K	230	300	360	324-396	595	1200	600	0.25	26.0	105	☆	★	
JVR-7N391K	250	320	390	351-429	650	1200	600	0.25	30.0	100	☆	★	
JVR-7N431K	275	350	430	387-473	710	1200	600	0.25	33.5	90	☆	★	
JVR-7N471K	300	385	470	423-517	775	1200	600	0.25	35.0	85	☆	★	

The clamping voltage from 180K to 680K is tested with current 2.5A.

## DIMENSION OF COMPONENT

<b>Dimension Table</b>					
measure:m/m					
Dim.( $\phi$ )	5 $\phi$	7 $\phi$	10 $\phi$	14 $\phi$	20 $\phi$
D max.	6.5	8.4	11.5	15.6	21.8
d ( $\pm 0.2$ )	0.6	0.6	* 0.6/0.8	0.8	1.0
F ( $\pm 1.0$ )	5.0	5.0	* 5.0/7.5	7.5	10.0
H max.	11.0	12.0	15.5	20.5	28.0
$\ell$ min.	25.0	25.0	25.0	25.0	25.0



**OPTION:**

- JVR 10N180K~391K d=0.6mm, F=5.0mm with bulk or taping package will be offered by lower price.

- 'p'type lead wire is not the standard products. Please indicate 'P' type on the P.O. if it is ordered.