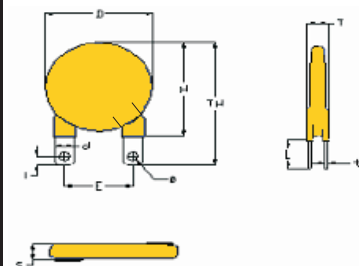


# METAL OXIDE VARISTOR

## 40mm, Large Size, High Surge

Part Number	Maximum Allowable Voltage		Varistor Voltage at 1mA		Withstanding Surge current 2x's 8/20μS (A)	Rated Wattage (W)	Energy 10/1000 μS (J)	UL 	CSA 
	Acrms (V)	DC (V)	(V)	Tolerance Range					
JVR-40N201K	130	170	200 (185-225)		40,000	1.4	370	✓	✓
JVR-40N241K	150	200	240 (216-264)		40,000	1.4	430	✓	✓
JVR-40N271K	175	225	270 (243-297)		40,000	1.4	470	✓	✓
JVR-40N331K	210	275	330 (297-363)		40,000	1.4	550	✓	✓
JVR-40N361K	230	300	360 (324-396)		40,000	1.4	570	✓	✓
JVR-40N391K	250	320	390 (351-429)		40,000	1.4	590	✓	✓
JVR-40N431K	275	350	430 (387-473)		40,000	1.4	660	✓	✓
JVR-40N471K	300	385	470 (423-517)		40,000	1.4	720	✓	✓
JVR-40N511K	320	415	510 (459-561)		40,000	1.4	770	✓	✓
JVR-40N621K	385	505	620 (558-682)		40,000	1.4	860	✓	✓
JVR-40N681K	420	560	680 (612-748)		40,000	1.4	900	✓	✓
JVR-40N751K	460	615	750 (675-825)		40,000	1.4	940	✓	✓
JVR-40N781K	485	640	780 (702-858)		40,000	1.4	980	✓	✓
JVR-40N821K	510	670	820 (738-902)		40,000	1.4	1080	✓	✓
JVR-40N911K	550	745	910 (819-1001)		40,000	1.4	1150	✓	✓
JVR-40N951K	575	765	950 (855-1045)		40,000	1.4	1200	✓	✓
JVR-40N102K	625	825	1000 (900-1100)		40,000	1.4	1,260	✓	✓
JVR-40N112K	680	895	1100 (990-1210)		40,000	1.4	1,380	✓	✓
JVR-40N122K	750	970	1200 (1080-1320)		40,000	1.4	1,380	✓	✓
JVR-40N142K	880	1,140	1400 (1260-1540)		40,000	1.4	1,550	✓	✓
JVR-40N162K	1,000	1,280	1600 (1440-1760)		40,000	1.4	1,700	✓	✓

### ■ Dimensions



SIZE	40D
D max	46.0
H max	51.0
TH max	60.2
E + 0.8	25.4
d + 0.2	7.06
Ø + 0.1	3.81
t + 0.1	0.5
L min	9.0
l ± 0.15	3.68

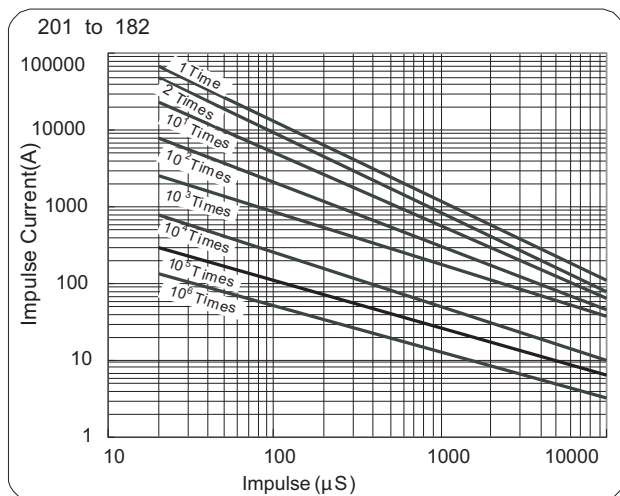
\* Add suffix - L for RoHS Compliant

### ■ MECHANICAL DIMENSIONS

Part Code	201K	241K	271K	301K	331K	361K	391K	561K
T Max	5.6	5.8	6.0	6.1	6.3	6.6	6.8	7.7
S	2.5±1.0	2.6±1.0	2.7±1.0	2.8±1.0	2.9±1.0	3.2±1.0	3.4±1.0	4.3±1.2

Part Code	621K	681K	751K	781K	821K	911K	102K	182K
T Max	7.9	8.2	8.6	8.7	8.9	9.4	9.7	16.0
S	4.7±1.3	5.5±1.4	5.8±1.4	5.9±1.5	6.1±1.5	6.3±1.5	6.5±1.5	7.2±1.5

### ■ PULSE RATING CURVES



### ■ V-I CHARACTERISTIC CURVES

