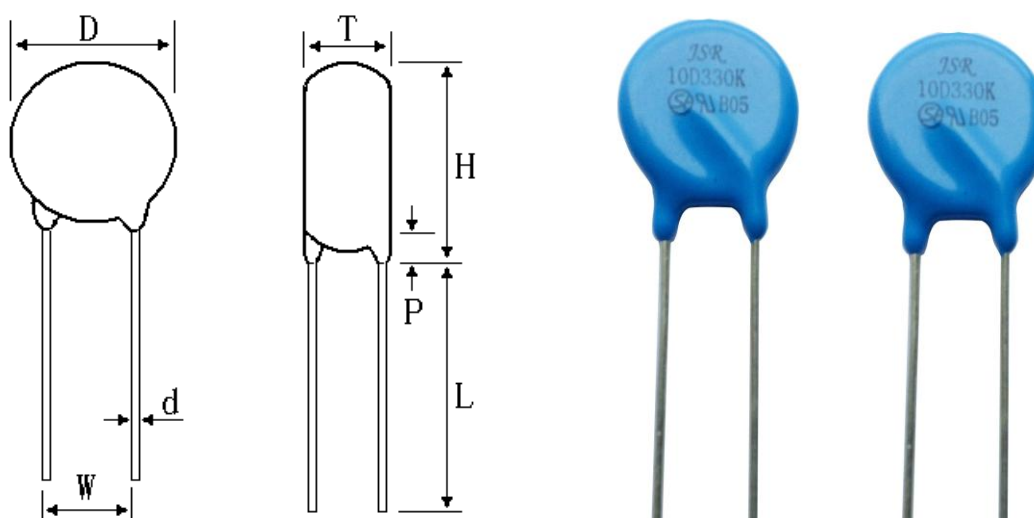


JSR10DXXXK 系列压敏电阻 JSR10DXXXK Series voltage-dependent

● 封装尺寸 Dimension of Component for Standard Product



● 尺寸表 Dimension Table 单位 Unit:mm

D(max)	14.0
H(max)	17.0
W(±1.0)	7.5
d(±0.05)	0.8
P(max)	3.0
L(min)	25.0

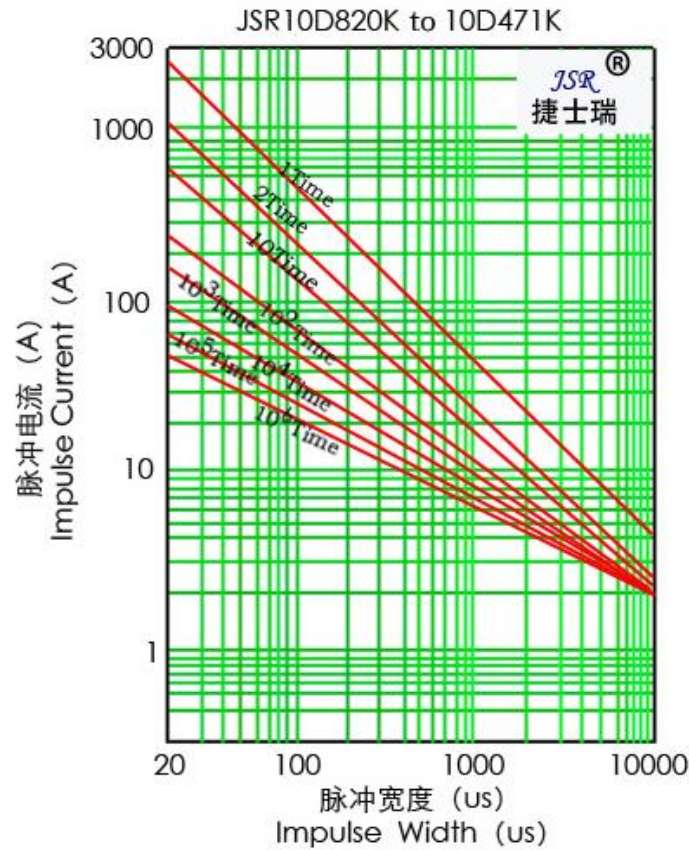
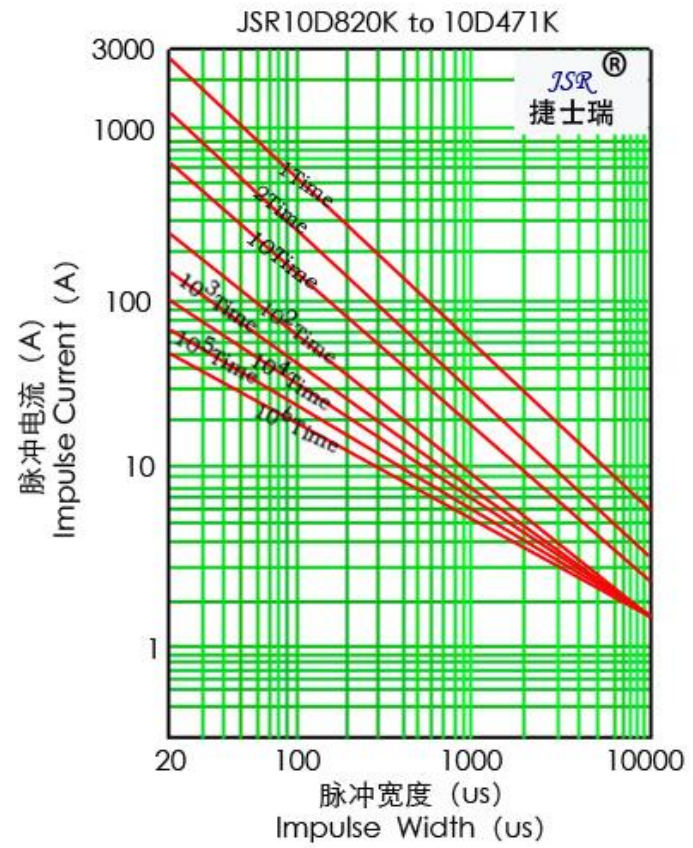
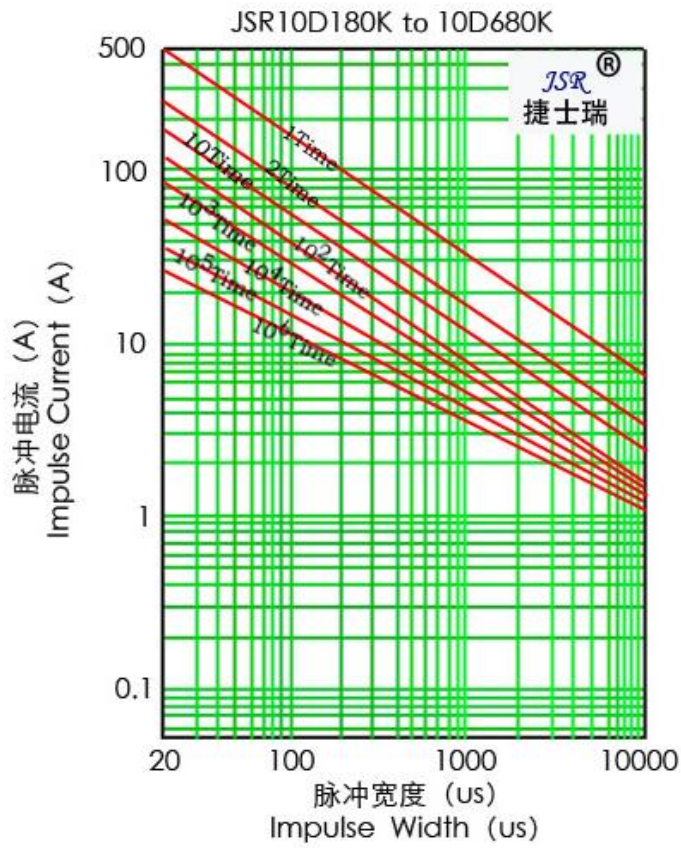
● T 最大值 max. Table 单位 Unit:mm

T (max)							
180K	3.9	101K	4.2	331K	4.5	751K	6.0
220K	4.2	121K	4.4	361K	4.7	781K	6.3
270K	4.4	151K	4.7	391K	4.8	821K	6.5
330K	3.9	181K	3.8	431K	5.0	911K	6.6
390K	4.1	201K	3.9	471K	5.2	951K	7.0
470K	4.3	221K	4.0	511K	5.3	102K	7.4
560K	4.6	241K	4.1	561K	5.5	-	-
680K	4.9	271K	4.2	621K	5.7	-	-
820K	3.9	301K	4.3	681K	5.8	-	-

● 型号及参数 Device Rsting and Characteristics

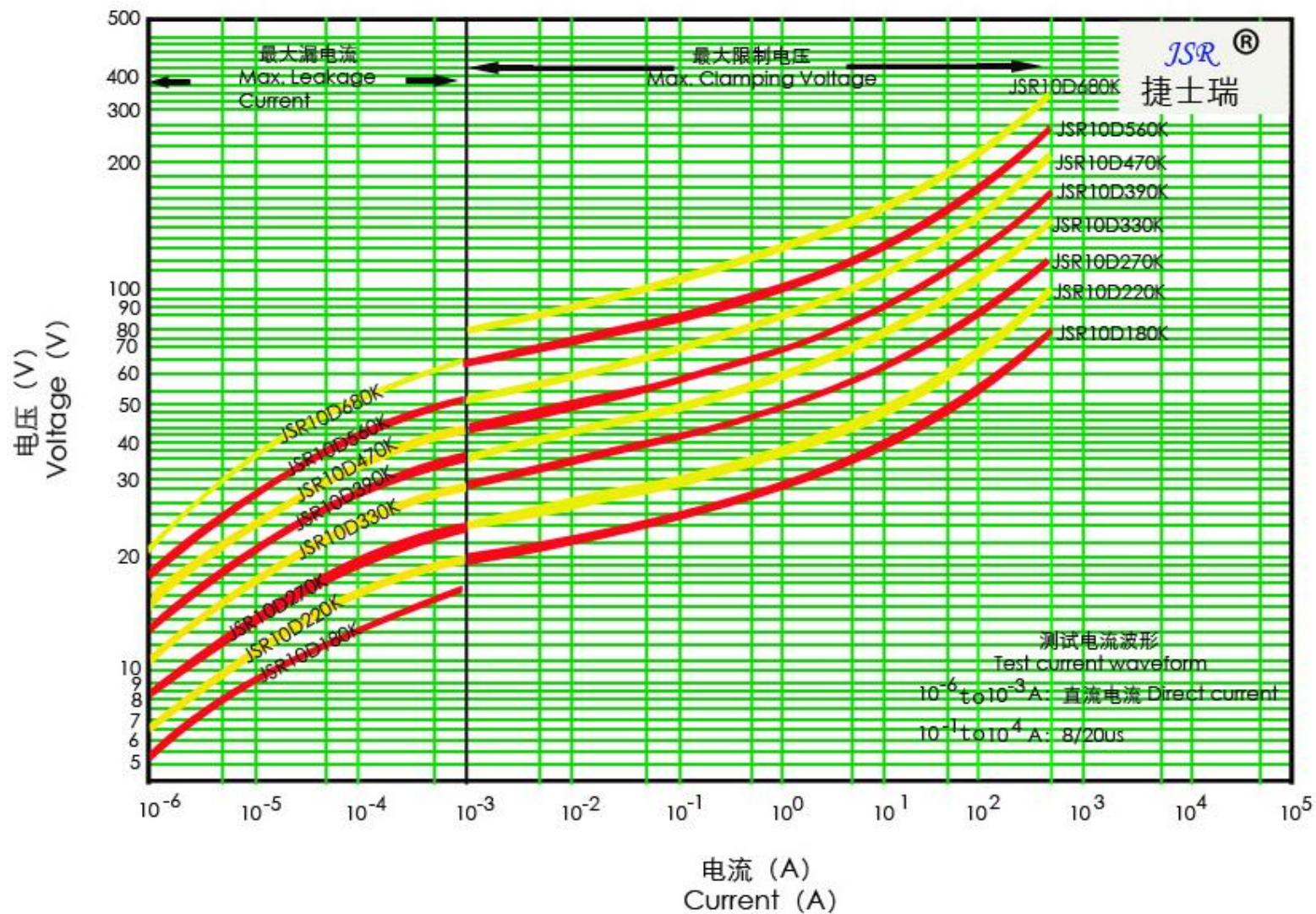
型号 Part No.	最大 连续工作电压 Maximum Allowable Voltage		压敏电压 Varistor Voltage (@1mA)			最大 钳位电压 Maximum Clamping voltage (8/20µs)		最大 吸收能量 Maximum Energy (10/1000µs)	最大 通流容量 Maximum Peak Current (8/20µs)	额定 功率 Rated Power	静电容值 Typical Capacitance (@1KHz)
	ACrms (V)	DC (V)	Min.	Vb (Vdc)	Max.	Vc (V)	Ip (A)	(J)	(A)	(W)	(pF)
JSR10D180K	11	14	14.4	18	21.6	39	5	2.1	500	0.05	16000
JSR10D220K	14	18	18.7	22	26.0	43	5	2.5	500	0.05	11000
JSR10D270K	17	22	23.0	27	31.1	53	5	3.0	500	0.05	8000
JSR10D330K	20	26	29.5	33	36.5	65	5	4.0	500	0.05	6300
JSR10D390K	25	31	35	39	43	77	5	4.6	500	0.05	5200
JSR10D470K	30	38	42	47	52	93	5	5.5	500	0.05	4600
JSR10D560K	35	45	50	56	62	110	5	7.0	500	0.05	3750
JSR10D680K	40	56	61	68	75	135	5	8.2	500	0.05	2800
JSR10D820K	50	65	74	82	90	135	25	12.0	2500	0.40	1920
JSR10D101K	60	85	90	100	110	165	25	15.0	2500	0.40	1800
JSR10D121K	75	100	108	120	132	200	25	18.0	2500	0.40	1500
JSR10D151K	95	125	135	150	165	250	25	22.0	2500	0.40	1200
JSR10D181K	115	150	162	180	198	300	25	27.0	2500	0.40	620
JSR10D201K	130	170	185	200	225	340	25	30.0	2500	0.40	570
JSR10D221K	140	180	198	220	242	360	25	32.0	2500	0.40	560
JSR10D241K	150	200	216	240	264	395	25	35.0	2500	0.40	550
JSR10D271K	175	225	247	270	303	455	25	40.0	2500	0.40	530
JSR10D301K	195	250	270	300	330	500	25	42.0	2500	0.40	500
JSR10D331K	210	275	297	330	363	550	25	47.0	2500	0.40	450
JSR10D361K	230	300	324	360	396	595	25	47.0	2500	0.40	450
JSR10D391K	250	320	351	390	429	650	25	60.0	2500	0.40	430
JSR10D431K	275	350	387	430	473	710	25	65.0	2500	0.40	400
JSR10D471K	300	385	423	470	517	775	25	70.0	2500	0.40	300
JSR10D511K	320	410	459	510	561	845	25	70.0	2500	0.40	260
JSR10D561K	350	460	504	560	616	915	25	70.0	2500	0.40	200
JSR10D621K	385	505	558	620	682	1025	25	70.0	2500	0.40	170
JSR10D681K	420	560	612	680	748	1120	25	70.0	2500	0.40	160
JSR10D751K	460	615	675	750	825	1240	25	75.0	2500	0.40	150
JSR10D781K	485	640	702	780	858	1290	25	80.0	2500	0.40	150
JSR10D821K	510	670	738	820	902	1355	25	85.0	2500	0.40	150
JSR10D911K	550	745	819	910	1001	1500	25	93.0	2500	0.40	140
JSR10D951K	575	765	855	950	1045	1570	25	98.0	2500	0.4	140
JSR10D102K	625	825	900	1000	1100	1650	25	102.0	2500	0.40	140
JSR10D112K	680	895	990	1100	1210	1815	25	115.0	2500	0.40	130

● 额定脉冲寿命次数曲线 Impulse Life Time Rating Curves

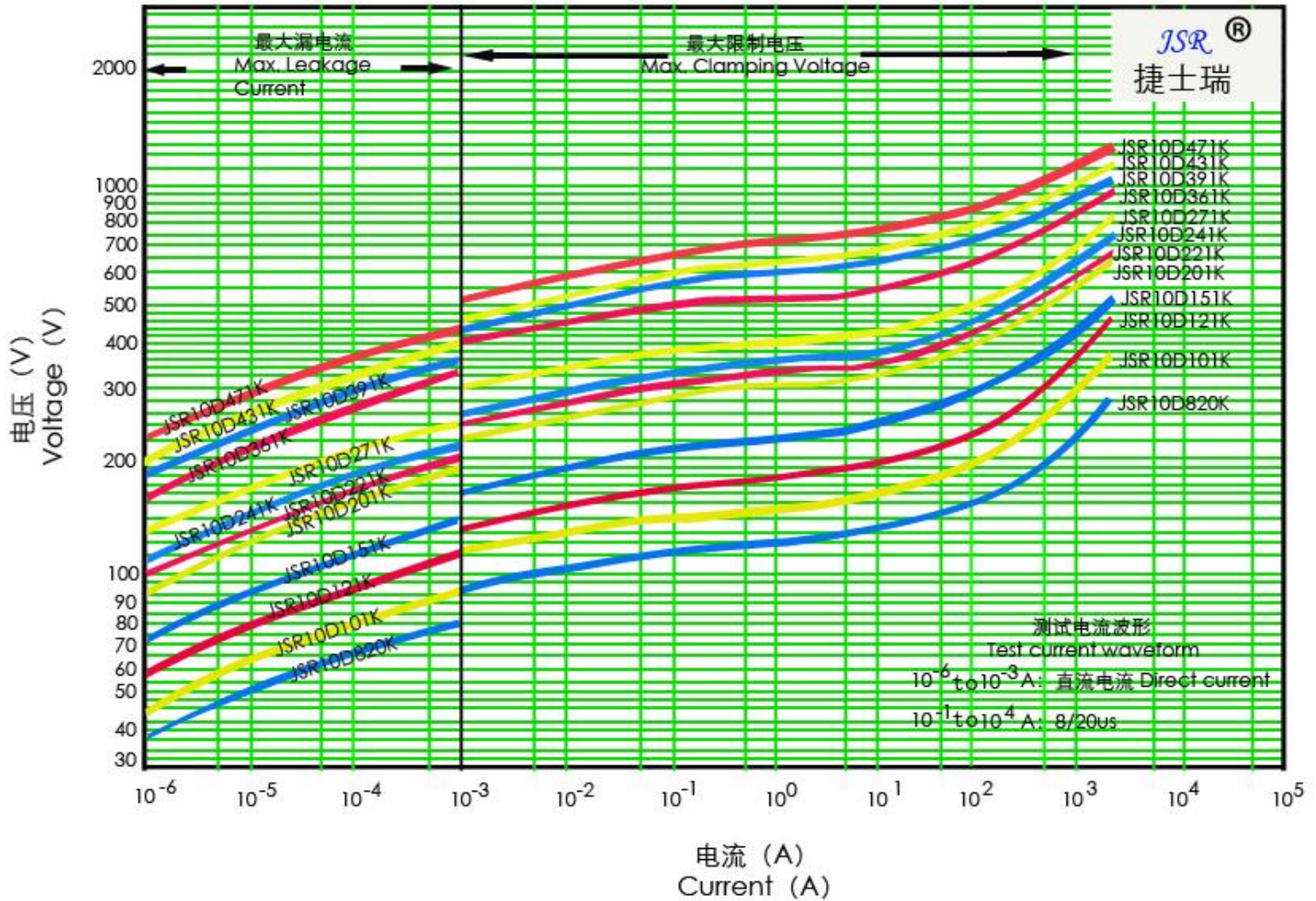


● 电压-电流特性曲线 V-I curve

JSR10D180K to JSR10D680K



JSR10D820K to JSR10D471K



JSR10D511K to JSR10D112K

