

定格

Z21L

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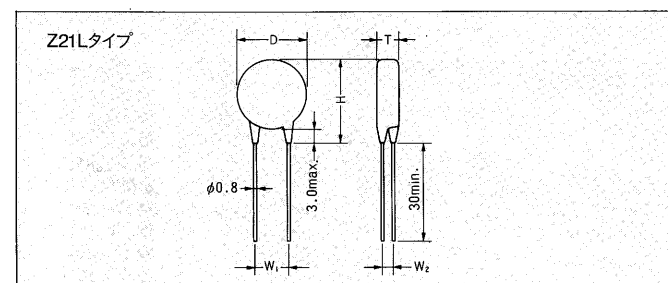
Z21L180~680

形名	バリスタ電圧 V _{1mA}		最大許容回路電圧		最大制限電圧	最大平均パルス電力	エネルギー耐量	サージ電流耐量	静電容量(参考値)
	DC(V)	Vrms	AC	DC	V _{20A}	W	J	8/20 μ s	(@ 1kHz)
			V	V	V		A	pF	
Z21L180	18 (16~20)	11	14	36	10	0.2	10	1,000	37,000
Z21L220	22 (20~24)	14	18	43	13		13		30,000
Z21L270	27 (24~30)	17	22	53	15		15		22,000
Z21L330	33 (30~36)	20	26	65	20		20		17,000
Z21L390	39 (35~43)	25	31	77	24		24		15,000
Z21L470	47 (42~52)	30	38	93	30		30		13,000
Z21L560	56 (50~62)	35	45	110	35		35		11,000
Z21L680	68 (61~75)	40	56	135	40		40		7,000

Z21L820~102

形名	バリスタ電圧 V _{1mA}		最大許容回路電圧		最大制限電圧	最大平均パルス電力	エネルギー耐量	サージ電流耐量	静電容量(参考値)
	DC(V)	Vrms	AC	DC	V _{100A}	W	J	8/20 μ s	(@ 1kHz)
			V	V	V		A	pF	
Z21L820	82 (74~90)	50	65	135	27	1.0	27	4,000	5,500
Z21L101	100 (90~110)	60	85	165	30		30		4,800
Z21L121	120 (108~132)	75	100	200	40		40		3,800
Z21L151	150 (135~165)	95	125	250	50		50		3,000
Z21L181	180 (162~198)	110	145	300	65		65		2,300
Z21L201	200 (185~225)	130	170	340	70		70		2,000
Z21L221	220 (198~242)	140	180	360	75		75		2,000
Z21L271	270 (247~303)	175	225	455	90		90		1,800
Z21L331	330 (297~363)	210	275	550	110		110		1,400
Z21L361	360 (324~396)	230	300	595	120		120		1,200
Z21L391	390 (351~429)	250	320	650	130		130		1,000
Z21L431	430 (387~473)	275	350	710	140		140		900
Z21L471	470 (423~517)	300	385	775	150		150		900
Z21L561	560 (504~616)	350	460	925	150		150		560
Z21L681	680 (612~748)	420	560	1,120	160		160		460
Z21L751	750 (675~825)	460	615	1,240	175		175		420
Z21L821	820 (738~902)	510	670	1,355	190		190		400
Z21L911	910 (819~1,001)	550	745	1,500	215		215		350
Z21L102	1,000 (900~1,100)	625	825	1,650	230		230	320	

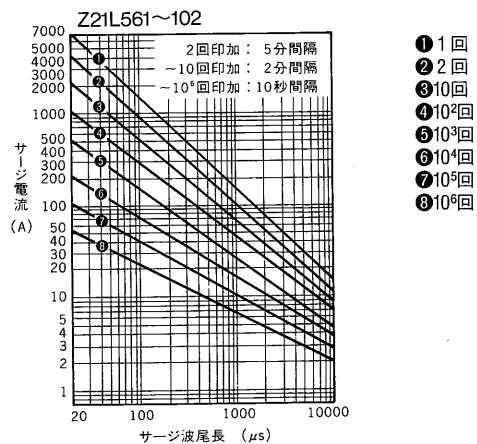
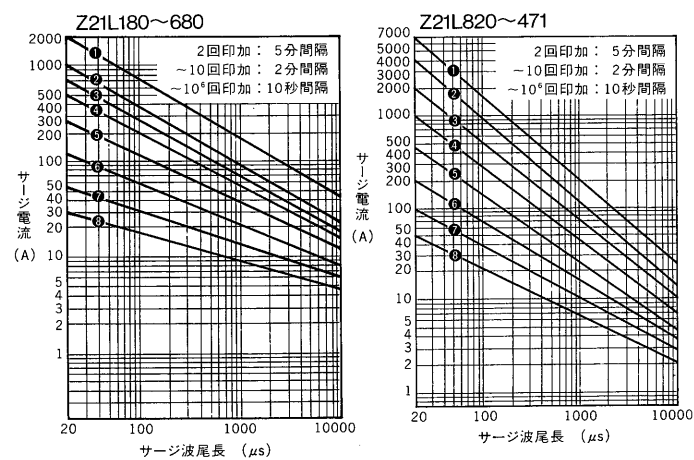
寸法



形名	Dmax.	Tmax.	W ₁ ±1	Hmax.	W ₂ ±1
Z21L180	23.0	5.1	10.0	27.0	1.5
Z21L220		5.2			1.6
Z21L270		5.3			1.7
Z21L330		5.5			1.9
Z21L390		5.5			1.9
Z21L470		5.6			1.9
Z21L560		5.7			2.1
Z21L680		5.8			2.4
Z21L820		5.5			1.8
Z21L101		5.6			2.0
Z21L121		5.7			2.2
Z21L151		5.9			2.4
Z21L181		6.0			2.4
Z21L201		6.0			2.4
Z21L221	6.2	2.6			
Z21L271	6.5	2.9			
Z21L331	24.0	7.0	28.0		3.3
Z21L361		7.2			3.5
Z21L391		7.4			3.7
Z21L431		7.7			4.0
Z21L471		8.0			4.3
Z21L561		8.0			4.4
Z21L681		7.9			4.4
Z21L751		8.3			4.8
Z21L821		8.6			5.1
Z21L911		9.1			5.6
Z21L102	9.5	6.0			

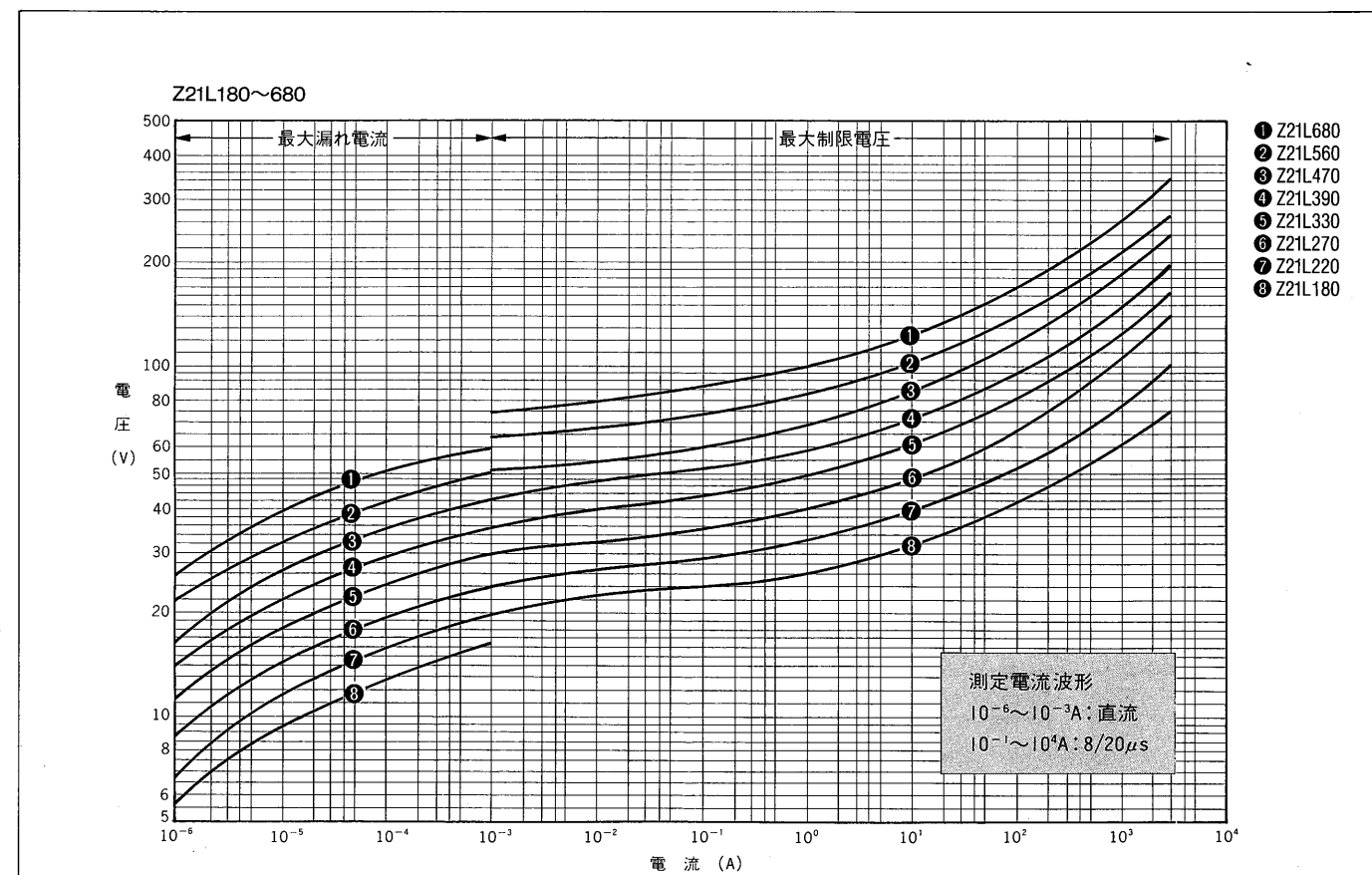
単位(mm)

サージ寿命特性

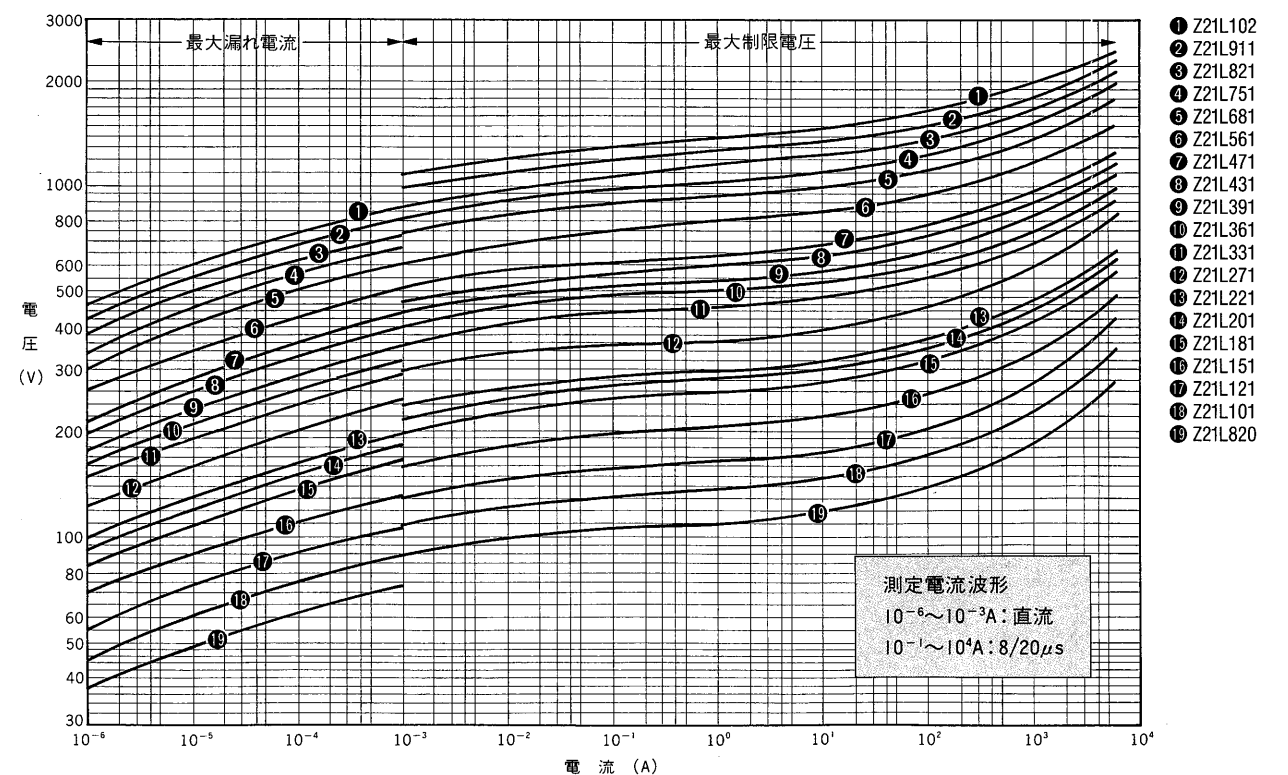


- ① 1回
- ② 2回
- ③ 10回
- ④ 10²回
- ⑤ 10³回
- ⑥ 10⁴回
- ⑦ 10⁵回
- ⑧ 10⁶回

電圧-電流特性



- ① Z21L680
- ② Z21L560
- ③ Z21L470
- ④ Z21L390
- ⑤ Z21L330
- ⑥ Z21L270
- ⑦ Z21L220
- ⑧ Z21L180



- ① Z21L102
- ② Z21L911
- ③ Z21L821
- ④ Z21L751
- ⑤ Z21L681
- ⑥ Z21L561
- ⑦ Z21L471
- ⑧ Z21L431
- ⑨ Z21L391
- ⑩ Z21L361
- ⑪ Z21L331
- ⑫ Z21L271
- ⑬ Z21L221
- ⑭ Z21L201
- ⑮ Z21L181
- ⑯ Z21L151
- ⑰ Z21L121
- ⑱ Z21L101
- ⑲ Z21L820