

形名	社名	最大定格								順方向特性			逆方向特性			その他の特性等	外形	
		V <sub>RSM</sub>	V <sub>RRM</sub>	V <sub>R</sub>	I <sub>FM</sub>	T条件	I <sub>o, IFM</sub>	T条件	I <sub>FSM</sub>	T条件	V <sub>Fmax</sub>	測定条件		I <sub>Rmax</sub>	測定条件			
		(V)	(V)	(V)	(A)	(°C)	(A)	(°C)	(A)	(°C)	(V)	I <sub>F</sub> (A)	T(°C)	(μA)	V <sub>R</sub> (V)			T(°C)
22CD11	東芝		150				22	120c	350		1.2	35	25j	1.5mA	150		22CC11と逆極性	98
22FC11			300				22	120c	350		1.2	35	25j	1.5mA	300			98
22FD11			300				22	120c	350		1.2	35	25j	1.5mA	300		22PC11と逆極性	98
25CC13			150				25	50R	300	50j	1.2	25		2mA	150	150j	Ioは100X100X2mm7ｲﾝﾁｷ強抑制空冷	202
25CD13			150				25	50R	300	50j	1.2	25		2mA	150	150j	Ioは100X100X2mm7ｲﾝﾁｷ強抑制空冷	202
25EXH11	東芝	2600	2500				25	50R	500		1.8	80	25j	10mA	2500	125j	trr<1.5μs	572
25PC13			300				25	50R	300	50j	1.2	25		2mA	300	150j	Ioは100X100X2mm7ｲﾝﾁｷ強抑制空冷	202
25PD13			300				25	50R	300	50j	1.2	25		2mA	300	150j	Ioは100X100X2mm7ｲﾝﾁｷ強抑制空冷	202
25GC12			400				25	50R	600	50j	1.2	25		6mA	400	150j	Ioは100X100X2mm7ｲﾝﾁｷ強抑制空冷	42
25JC12			600				25	50R	600	50j	1.2	25		6mA	600	150j		42
25LC12	東芝		800				25	50R	600	50j	1.2	25		6mA	800	150j		42
25NC12			1000				25	50R	600	50j	1.2	25		6mA	1000	150j		42
30BG11			100				30		300		1.5	100		20mA	100	100j	1S2719相当	42
30BG15			100				30		300		0.86	30		30mA	100	150j		42
30BL11			100				30	90c	300	25j	0.98	30		12mA	100	150j		731
30CG15	東芝		150				30		600		0.86	30		30mA	150	150j		42
30CL11			150				30	90c	300	25j	0.98	30		12mA	150	150j		731
30D1		日本ｲﾝﾀｰ	250	100			3	61a	150		0.93	3		50	100			91C
30D2		日本ｲﾝﾀｰ	400	200			3	61a	150		0.93	3		50	200			91C
30D4		日本ｲﾝﾀｰ	600	400			3	61a	150		0.93	3		50	400			91C
30DF1	日本ｲﾝﾀｰ	200	100			1.5	40a	110	40a	1.05	3		5	100		20x20x1mm7ｲﾝﾁ(両側)付Ioは3A, trr=200ns	91C	
30DF2	日本ｲﾝﾀｰ	300	200			1.5	40a	110	40a	1.05	3		5	200		20x20x1mm7ｲﾝﾁ(両側)付Ioは3A, trr=200ns	91C	
30DF4	日本ｲﾝﾀｰ	500	400			3	120	40a	1.25	3			10	400		trr=400ns	91C	
30DF6	日本ｲﾝﾀｰ	700	600			3	120	40a	1.25	3			10	600		trr=400ns	91C	
30DG11	東芝		200				30	300		1.5	100		20mA	200	100j	1S2720相当	42	
30DG15	東芝		200				30	600		0.86	30		30mA	200	150j		42	
30DL1		日本ｲﾝﾀｰ	250	100			2.7		100		1.3	3		5	100		20X20X1mm銅放熱板使用, trr=800ns	91C
30DL2		日本ｲﾝﾀｰ	400	200			2.7		100		1.3	3		5	200		20X20X1mm銅放熱板使用, trr=800ns	91C
30DL4		日本ｲﾝﾀｰ	600	400			2.7		100		1.3	3		5	400		20X20X1mm銅放熱板使用, trr=800ns	91C
30DL11		東芝		200			30	90c	300	25j	0.98	30		12mA	200	150j		731
30PG11	東芝		300				30	300		1.5	100		20mA	300	100j	1S2721相当	42	
30GDZ41			400				30	80a	760	25j	1.1	30		3mA	400	150j		86
30GG11			400				30		300		1.5	100		20mA	400	100j	1S2722相当	42
30JG11			600				30		300		1.5	100		20mA	600	100j	1S2723相当	42
30KF10B		日本ｲﾝﾀｰ	110	100			30		450		0.98	30		25	100		trr<50ns	510E
30KF10E	日本ｲﾝﾀｰ	110	100			30		450		0.98	30		25	100		trr<50ns	585	
30KF20B	日本ｲﾝﾀｰ	220	200			30		450		0.98	30		25	200		trr<50ns	510E	
30KF20E	日本ｲﾝﾀｰ	220	200			30		450		0.98	30		25	200		trr<50ns	585	
30KF30B	日本ｲﾝﾀｰ	330	300			30		450		1.25	30		50	300		trr<60ns	510E	
30KF30E	日本ｲﾝﾀｰ	330	300			30		450		1.25	30		50	300		trr<60ns	585	
30KF40B	日本ｲﾝﾀｰ	440	400			30		450		1.25	30		50	400		trr<60ns	510E	
30KF40E	日本ｲﾝﾀｰ	440	400			30		450		1.25	30		50	400		trr<60ns	585	
30LDZ41	東芝		800			30	80c	760	25j	1.1	30		3mA	800	150j		86	
30MF5	日本ｲﾝﾀｰ	55	50			30	104c	450	150j	0.98	30	25j	25	50	25j	標準ｼﾞｬｰﾅｰ RM-10形, trr=50ns	706	
30MF10	日本ｲﾝﾀｰ	110	100			30	104c	450	150j	0.98	30	25j	25	100	25j	標準ｼﾞｬｰﾅｰ RM-10形, trr=50ns	706	

図86

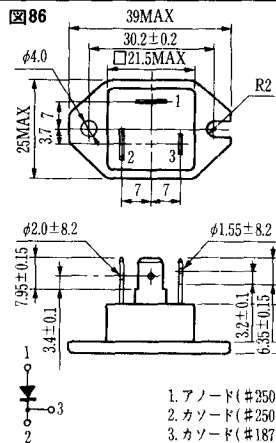
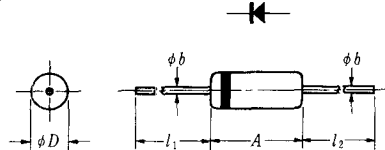
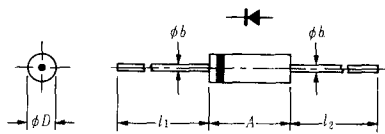


図87



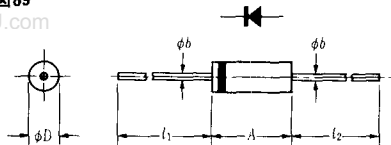
外形番号	A	φD	φb	l <sub>1</sub> (カソード)	l <sub>2</sub> (アノード)
87A	3.5MAX	1.5MAX	0.25	34MIN	24MIN
87B	4.3MAX	1.9MAX	0.4	25.4MIN	25.4MIN
87C	3.8±0.2	1.8±0.1	0.5±0.1	28±1	28±1
87D	5 <sup>+0.1</sup> <sub>-0.1</sub>	4.0 <sup>+0.2</sup> <sub>-0.1</sub>	0.78±0.05	27.5±2	27.5±2
87E	4.2MAX	2.0	0.5	26MIN	26MIN
87F	7.2MAX	2.6MAX	0.5	24MIN	24MIN
87G	7.5MAX	3.0MAX	0.5	26MIN	30MIN
87H	7.6MAX	2.9MAX	0.5	25.4MIN	25.4MIN
87J	7.8MAX	2.6MAX	0.5	25MIN	25MIN
87K	7.8MAX	2.7	0.5MAX	26MIN	26MIN

図88



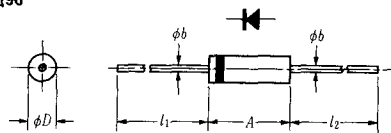
外形番号	A	φD	φb	l <sub>1</sub> (カソード)	l <sub>2</sub>
88A	3±0.5	2±0.2	0.5	17MIN	17MIN
88B	3±0.1	2.6±0.1	0.6	29±1	29-1
88C	3±0.1	2.6±0.1	0.6	20MIN	20MIN
88D	8.0MAX	3.2MAX	0.5	26MIN	31MIN
88E	3.2MAX	2.5	0.6	27MIN	27MIN
88F	3.2MAX	2.5	0.6	20MIN	20MIN
88G	5	2.65	0.8	27MIN	27MIN
88H	10	6.0	1.2	24MIN	24MIN
88J	6.5	2.5	0.5	27MIN	27MIN
88K	9.5MAX	5.3MAX	1.32	25.4MIN	25.4MIN

図89



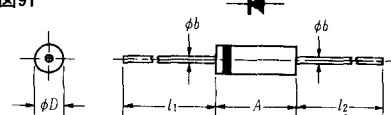
外形番号	A	φD	φb	l <sub>1</sub> (カソード)	l <sub>2</sub> (アノード)
89A	6MAX	3.5±0.2	0.75	30MIN	30MIN
89B	6.1MAX	3.5MAX	0.7-0.9	26MIN	26MIN
89C	6.5MAX	3.5MAX	0.8	25±1	25±1
89D	7.2	2.7	0.8	24	24
89E	7	3.6	0.6	27	27
89F	7	4	0.79	28	28
89G	7	4.4	1.0	26	26
89H	7	4.4	1.4	25	25
89J	8	6	1.3	27	27

図90



外形番号	A	φD	φb	l <sub>1</sub> (カソード)	l <sub>2</sub> (アノード)
90A	7	4	1.2	28	28
90B	7.5	6.4	1.2	26MIN	26MIN
90C	7.5	4	0.8	28MIN	28MIN
90D	7.5	4	1	25MIN	25MIN
90E	7.5MAX	4.8MAX	1	24MIN	24MIN
90F	7.5MAX	4.8MAX	1.4	24MIN	24MIN
90G	7.8MAX	3.6MAX	0.65	25MIN	25MIN
90H	7.8	4.6	0.8	20MIN	20MIN
90J	9.3MAX	5.2MAX	1.3	24MIN	24MIN
90K	10MAX	5.8MAX	1.4	21MIN	21MIN

図91



外形番号	A	φD	φb	l <sub>1</sub> (カソード)	l <sub>2</sub> (アノード)
91A	9MAX	6.3MAX	0.8	26MIN	26MIN
91B	9.5±0.5	5.3±0.5	1.0±0.1	26±2	26±2
91C	10MAX	5.8MAX	1.4±0.1	21MIN	21MIN
91D	10	7.5	1.8	18.5MIN	18.5MIN
91E	10	7.5	1.8	24MIN	24MIN
91F	11MAX	7.2MAX	1.5	18±1	18±1
91G	12	3	0.6	27MIN	27MIN
91H	15	3	0.6	27MIN	27MIN
91J	15	4	0.6	27MIN	27MIN
91K	25	7.5	0.6	19MIN	19MIN

＜寸法図単位：mm＞