

3.TRIODES,POWER,REVERSE-BLOCKING:SCRs

IN ORDER OF(1)MAX.REPET.OFF-ST.VOLT(2)MAX. STATIC ON-ST.CUR(3)@T(4)IGT(5)VGT(6)TYPE No.

LINE No.	6] TYPE No.	1] MAX.REP OFF-STATE VOLTAGE (V)	2] MAX.STATIC ON-STATE CURRENT (A)	MAXIMUM GATE FIRING CHARACTER.		MAX. HOLD. CUR. (A)	MAX.OFF-ST. CURRENT IR@VRRM OR ID@VDRM@T (A)		MAXIMUM ON-STATE VOLTAGE		TYPICAL SWITCHING TIME		WORST-CASE dv/dt (V/us)	SURGE CURR.ITSM (A)	OPER. TEMP. RANGE (°C)	LEAD CODE	DRAWING No.			
				4] IGT (A)	5] VGT (V)		VT (V)	@IT (A)	tgt (s)	@IT (A)	tq (s)									
1#	FCR31U02JC	200	38	85	150m	3.0	50m	10m	125	2.0	100	700n#	35	12u	200	800	5C	BX	T094	
2#	FCR31U02JD	200	38	85	150m	3.0	50m	10m	125	2.0	100	700n#	35	12u	200	800	5C	BX	T094	
3#	25TB2-JH00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
4#	27TB2-CE00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
5#	27TB2-CH00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
6#	27TB2-EE00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
7#	27TB2-EH00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
8#	27TB2-GE00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
9#	27TB2-GH00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
10#	27TB2-JE00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
11#	27TB2-JH00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
12#	27TB2-LE00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
13#	27TB2-LH00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
14#	27TB2-NE00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
15#	27TB2-NH00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
16#	27TB2-RE00	200	40		100m		150m	15m		2.1	78			20	450	4F		SC219		
17#	BTW67-200N#	200	40	65C	80m	3.0	20m	6.0m	110J	2.0	80			100	330	XB5		RD91		
18#	TO240	200	40	65C	80m	3.0	20m	6.0m	110J	2.2	80	2.0u	26	100u	100	330	4B1Z	AE	RD91	
19#	9CR30U02G	200	40	70C	150m	3.0	1.5	10m	125J	1.7	120			12u	100	610		SC173a		
20#	CR40A4	200	40	74C	80m	3.0		10m	125J	1.8	120			200	200	800	4C	AD	SC132	
21#	SC40C20	200	40	81C	70m	3.0	30m	5.0m	125J	1.8	120	10u	40	100	100	1.0k	3C	AF	SC195	
22#	T24N200BOF	200	40	81C	80m	2.7	150m	8.0m	125J	2.0	80	2.0u#		60u	1.0k	450	4C	AF	SC158	
23#	T24N200COF	200	40	82C	80m	2.7	150m	8.0m	125J	2.0	80	2.0u#		60u	1.0k	450	4C	AF	SC94	
24#	SKT16-02C	200	40	84C	80m	3.0	80m			2.4	75	150 *		80u	200	370	4D	AF	TO48	
25	03902FRF	200	40	97C	150m	3.0	500m	12m	125J	3.0	500	5.0u	50	10u	100	1.0k	4C	AF	TO65	
26	03902FUF	200	40	97C	150m	3.0	500m	12m	125J	3.0	500	5.0u	50	20u	100	1.0k	4C	AF	TO65	
27	03902GRF	200	40	97C	150m	3.0	500m	12m	125J	3.0	500	5.0u	50	10u	200	1.0k	4C	AF	TO65	
28	03902GUF	200	40	97C	150m	3.0	500m	12m	125J	3.0	500	5.0u	50	20u	200	1.0k	4C	AF	TO65	
29	NLC147B	200	40	102C	150m	3.0		12m	125J	3.0	500	200		200	1.0k			TO65		
30#	P027QH02FJO	200	42	85C	100m	3.0	250m	10m	125C	2.3	85			25u	200	350	4C	AF	SC85c	
31#	P027QH02FKO	200	42	85C	100m	3.0	250m	10m	125C	2.3	85			20u	200	350	4C	AF	SC85c	
32#	P027QH02FLO	200	42	85C	100m	3.0	250m	10m	125C	2.3	85			15u	200	350	4C	AF	SC85c	
33#	P027QH02FNO	200	42	85C	100m	3.0	250m	10m	125C	2.3	85			10u	200	350	4C	AF	SC85c	
34#	FCR43U02JA	200	43	85	150m	3.0	50m	10m	125	2.0	150	700n#	45	20u	200	1.0k	5C	AF	SC99	
35#	FCR43U02JB	200	43	85	150m	3.0	50m	10m	125	2.0	150	700n#	45	15u	200	1.0k	5C	AF	SC99	
36#	FCR43U02JM	200	43	85	150m	3.0	50m	10m	125	2.0	150	700n#	45	30u	200	1.0k	5C	AF	SC99	
37#	FCR44U02JC	200	44	85	150m	3.0	50m	10m	125	2.0	150	700n#	45	12u	200	1.0k	5C	AF	SC99	
38#	FCR44U02JD	200	44	85	150m	3.0	50m	10m	125	2.0	150	700n#	45	8.0u	200	1.0k	5C	AF	SC99	
39#	NO44RH02	200	45	85C	60m	3.0	100m	10m	125J	2.2	140			200	863	3C		TO65		
40#	T45F200BEC	200	45	85C	150m	1.4	250m	25m	125J	2.2	150	4.5u	10	20u	400	1.3k	5C	BX	SC103	
41#	CR32M02JY1	200	46	85C	40m	3.0	30m	5.0m	125C	1.8	100	1.2u#	30	200u	200	500	5C	AF	SC121	
42#	CR32U02JY1	200	46	85C	40m	3.0	30m	5.0m	125C	1.8	100	1.2u#	30	200u	200	500	5C	AF	SC138	
43#	CR32M02JY	200	46	85C	60m	3.0	30m	5.0m	125C	1.8	100	1.2u#	30	200u	200	500	5C	AF	SC121	
44#	CR32U02JY	200	46	85C	60m	3.0	30m	5.0m	125C	1.8	100	1.2u#	30	200u	200	500	5C	AF	SC138	
45#	28TB2-CE00	200	47		100m		150m	15m		1.8	95			20	550	4F		SC219		
46#	28TB2-CH00	200	47		100m		150m	15m		1.8	95			20	550	4F		SC219		
47#	28TB2-EE00	200	47		100m		150m	15m		1.8	95			50	550	4F		SC219		
48#	28TB2-EH00	200	47		100m		150m	15m		1.8	95			50	550	4F		SC219		
49#	28TB2-GE00	200	47		100m		150m	15m		1.8	95			100	550	4F		SC219		
50#	28TB2-GH00	200	47		100m		150m	15m		1.8	95			100	550	4F		SC219		
51#	28TB2-JE00	200	47		100m		150m	15m		1.8	95			200	550	4F		SC219		
52#	28TB2-JH00	200	47		100m		150m	15m		1.8	95			200	550	4F		SC219		
53#	28TB2-LE00	200	47		100m		150m	15m		1.8	95			300	550	4F		SC219		
54#	28TB2-LH00	200	47		100m		150m	15m		1.8	95			300	550	4F		SC219		
55#	28TB2-NE00	200	47		100m		150m	15m		1.8	95			400	550	4F		SC219		
56#	28TB2-RE00	200	47		100m		150m	15m		1.8	95			500	550	4F		SC219		
57#	SF30D13	200	47	73C	100m	3.0	150m	10m	125J	1.9	100			200	600	4C	AF	SC73		
58#	SH30D13A	200	47	125J	100m	3.0	150m	10m	125J	2.0	100			15u	200	660	4C	AF	SC73	
59#	NO29RH02	200	48	25K	50m	3.0	100m	5.0m		1.9	94			200	500	3C		TO48		
60#	PO15QH02FJO	200	48	85C	100m	3.0	250m	5.0m		2.6	54			25u	200	200	3C		TO48	
61#	PO15QH02FKO	200	48	85C	100m	3.0	250m	5.0m		2.6	54			20u	200	200	3C		TO48	
62#	PO15QH02FLO	200	48	85C	100m	3.0	250m	5.0m		2.6	54			15u	200	200	3C		TO48	
63#	PO15QH02FNO	200	48	85C	100m	3.0	250m	5.0m		2.6	54			10u	200	200	3C		TO48	
64#	CS23-02g01	200	50	70C	50m	2.5	50m	3.0m	125J	1.8	80	2.0u	150m	60u	200	450	4C	AF	SC93c	
65#	CS23-02g02	200	50	70C	50m	2.5	50m	3.0m	125J	1.8	80	2.0u	150m	60u	200	450	4C	AF	SC63a	
66#	CS23-02g03	200	50	70C	50m	2.5	50m	3.0m	125J	1.8	80	2.0u	150m	60u	200	450	4C	AF	SC63b	
67#	50P25G	200	50	77C	70m	1.5	50m	10m	125J	1.7	150			30	180	200	800	4F	AF	SC41q
68#	SKT24-02C	200	50	78C	80m	3.0	80m			1.9	75	150 *		80u	200	450	4D	AF	TO48	
69#	CR33M02JY1	200	50	85C	40m	3.0	30m	5.0m	125C	1.4	100	1.2u#	32	200u	200	650	5C	AF	SC121	
70#	CR33U02JY1	200	50	85C	40m	3.0	30m	5.0m	125C	1.4	100	1.2u#	32	200u	200	650	5C	AF	SC138	
71#	BTW48-200	200	50	85	60m	3.0	30m	5.0m	125	1.8	100	2.0u		50	500	5C		TO48		
72#	50RIA20	200	50	85C	100m	2.5	200m	15m	125J	1.6	50	90u#	10	110u	200	1.2k	8C		TO65	
73#	50RIA20M	200	50	85C	100m	2.5	200m	15m	125J	1.4	50	90u#	5.0	110u	200	1.5k	8C		SC121	
74#	CR33M02JY	200	50	90C	60m	3.0	30m	5.0m	125C	1.4	100	1.2u#	32	200u	200	650	5C	AF	SC138	
75#	CR33U02JY	200	50	90C	60m	3.0	30m	5.0m	125C	1.4	100	1.2u#	32	200u	200	650	5C	AF	SC138	
76#	SKT45F02DS	200	54	85C	150m	3.0	300m							15u	500	1.1k	XC		TO94	
77#	29TB2-CE00	200	55		100m		150m	15m		1.8	110			20	650	4F		SC219		
78#	29TB2-CH00	200	55		100m															