

FUNCTION	CODE	HEADING TO USE														DRG. No.	MANUFACTURERS (See Sect. 2 for full names and addresses)
		SIG:REC: SW: MIC.	V <sub>r</sub>	I <sub>f</sub>	I <sub>vr</sub>	I <sub>s</sub>	V <sub>f</sub>	I <sub>fmin</sub>	MAX. TEMP. - Junc except where stated	C <sub>d</sub> Min.	C <sub>d</sub> Max.	t <sub>rr</sub> @ I <sub>f</sub>	I <sub>p</sub>	I <sub>p/V</sub>	V <sub>p</sub>		
Tunnel, Vari-C & V-sensitive diodes.	TUN VC	MATERIAL	V <sub>r</sub>	I <sub>f</sub>	C <sub>t</sub>	ΔC	V <sub>c</sub>	f <sub>c</sub>		V <sub>z</sub> nom   tol	Gate (or V <sub>sw</sub> ) A   V	I <sub>z</sub>	R <sub>z</sub>	Refer to Sect. 8			
Regulators and Reference diodes.	Z		V <sub>r</sub>	I <sub>max</sub>	I <sub>vr</sub>	Temp. Co-ef.	V <sub>f</sub>	P <sub>tot</sub>	I <sub>h</sub>							I <sub>off</sub>	
SCRs.	SCR 3-4D		V <sub>r-off</sub>	I <sub>f</sub>	t <sub>on</sub>	t <sub>off</sub>	V <sub>f</sub>	dV/dt									
TYPE NUMBER	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
S14BR2	REC	S	1.4K	3		53	1	130						S16	HIN		
S14BR53	REC	S	1.7K	685		10K	1	165						N13	WBS		
S14BR125	REC	S	1.4K	150		3K	1	150							WBS		
S14BR512	REC	S	1.4K	1K	30m	15K	1	160							WBS		
S14C322	REC	S	1.4K	990		5K	1	155							WBS		
S14C323	REC	S	1.4K	1K		5.5K	1	155							WBS		
S14C453	REC	S	1.4K	2K		10K	1	170							WBS		
S14C472	REC	S	1.4K	1K		15K	1	160							WBS		
S14C661	REC	S	1.4K	2K		30K	1	175							WBS		
S206B	SCR	S	200	2.7	2.5μ	100μ	2.2	5.0	110	500μ	.8	6.0m	10μ	T220 b3	RCA		
S206C	SCR	S	300	275	2.5μ	100μ	2.2	5	110	500μ	.8	6.0m	10μ	T220 b3	RCA		
S206D	SCR	S	400	2.7	2.5μ	100μ	2.2	5	110	500μ	800m	6m	10μ	T220 b3	RCA		
S206G	SCR	S	15	2.7	2.5μ	100μ	2.2	5.0	110	500μ	.8	6.0m	10μ	T220 b3	RCA		
S260B	SCR	S	200	2.4	1.0μ	50μ	2.6	20	100	5m	1.5	30	1.5m	C50 b4	RCA		
S260M	SCR	S	600	2.4	2.μ	50μ	2.6	20	100	15m	1.5	20m	1.5m	C50 b4	RCA		
S270B	SCR	S	200	1.7			1.5	100	100	15m	2.0		1.5m	X38 b6	RCA		
S370M	SCR	S	600	5				200	100	35m	4	15m	1.2m	T66 b6	RCA		
S374A	SCR	S	100	1.7	700n	8μ	3	100	100	40m	3.5	50m	3m	X38 b6	RCA		
S374S	SCR	S	700	1.7	700n	8μ	3	100	100	40m	3.5	50m	3m	X38 b6	RCA		
S520B	SCR	S	200	6.3	700n	8μ	3	100	100	40m	3.5	50m	3m	S83 b6	RCA		
S520D	SCR	S	400	6.5	700n	8μ	3	100	100	40m	3.5	50m	3m	S83 b6	RCA		
S605	SIG	S	35	210	5μ	40μ	1	500m	150A					D14	TRW		
S610A	SCR	S	100	12	2μ	40μ	2.4	10	100	15m	2	20m	3m	S83 b6	RCA		
S643	SCR	S	600	900	1.2μ	40μ		20	120	80m	2	70m	10m	T48 b6	RCA		
S1203A	Z	S			.01				100	8.4	5	10m	15	C67	TRW		
S2060	SCR	S	400	2.7	2.5μ	100μ	2.2	5	110	200μ	800m	3m	10μ	T220 b3	RCA		
S2060A	SCR	S	100	2.7	2.5μ	100μ	2.2	5.0	110	20μ	.8	3.0m	10μ	T220 b3	RCA		
S2060B	SCR	S	200	2.7	2.5μ	100μ	2.2	5.0	110	200μ	.8	3.0	10μ	T220 b3	RCA		
S2060C	SCR	S	300	275	2.5μ	100μ	2.2	5.0	110	200μ	.8	3.0m	10μ	T220 b3	RCA		
S2060E	SCR	S	500	2.7	2.5μ	100μ	2.2	5.0	110	20μ	800m	3.0m	10μ	T22 b3	RCA		
S2060F	SCR	S	50	2.7	2.5μ	100μ	2.2	5.0	110	200μ	.8	3.0m	10μ	T220 b3	RCA		
S2060M	SCR	S	600	2.7	2.5μ	100μ	2.2	5	110	200μ	.8	3.0m	10μ	T220 b3	RCA		
S2060Q	SCR	S	15	2.7	2.5μ	100μ	2.2	5.0	110	200μ	.8	3.0m	10μ	T220 b3	RCA		
S2060Y	SCR	S	0	2.7	2.5μ	100μ	2.2	5.0	110	200μ	.8	3.0m	10μ	T220 b3	RCA		
S2061A	SCR	S	100	2.7	2.5μ	100μ	2.2	5.0	110	500μ	.8	6.0m	10μ	T220 b3	RCA		
S2061E	SCR	S	500	2.7	2.5μ	100μ	2.2	5.0	110	500μ	800m	6.0m	10μ	T22 b3	RCA		
S2061F	SCR	S	50	2.7	2.5μ	100μ	2.2	5.0	110	500μ	.8	6.0m	10μ	T220 b3	RCA		
S2061M	SCR	S	600	2.7	2.5μ	100μ	2.2	5.0	110	500μ	.8	6.0m	10μ	T220 b3	RCA		
S2061Y	SCR	S	30	2.7	2.5μ	100μ	2.2	5.0	110	500μ	.8	6.0m	10μ	T220 b3	RCA		
S2062A	SCR	S	100	2.7	2.5μ	100μ	2.2	5.0	110	2.0m	.8	10m	10μ	T220 b3	RCA		
S2062B	SCR	S	200	2.7	2.5μ	100μ	2.2	5.0	110	2.0m	.8	10m	10μ	T220 b3	RCA		
S2062C	SCR	S	300	275	2.5μ	100μ	2.2	5	110	2.0m	.8	10m	10μ	T220 b3	RCA		
S2062D	SCR	S	400	2.7	2.5μ	100μ	2.2	5	110	2m	800m	10m	10μ	T220 b3	RCA		
S2062E	SCR	S	500	2.7	2.5μ	100μ	2.2	5.0	110	2.0m	800m	10m	10μ	T22 b3	RCA		
S2062F	SCR	S	60	2.7	2.5μ	100μ	2.2	5.0	110	2.0m	.8	10m	10μ	T220 b3	RCA		
S2062M	SCR	S	600	2.7	2.5μ	100μ	2.2	5	110	2.0m	.8	10m	10μ	T220 b3	RCA		
S2062Q	SCR	S	15	2.7	2.5μ	100μ	2.2	5.0	110	2.0m	.8	10m	10μ	T220 b3	RCA		
S2062Y	SCR	S	30	2.7	2.5μ	100μ	2.2	5.0	110	2.0m	.8	10m	10μ	T220 b3	RCA		
S2400A	SCR	S	100	3.3	2.5μ	40μ	3.0	10	100	15m	2.0	20m	3.0m	T8 b6	RCA		
S2400B	SCR	S	20	3.3	2.5μ	40μ	3.0	10	100	15m	2.0	20m	3.0m	T8 b6	RCA		
S2400D	SCR	S	400	3.3	2.5μ	40μ	3	10	100	15m	2	20m		T8 b6	RCA		
S2400M	SCR	S	600	3.3	2.5μ	40μ	3	10	100	15m	2	20m	3.0m	T8 b6	RCA		
S2600B	SCR	S	200	4.5	2.0μ	50μ	2.6	20	100	15m	1.5	20m	500μ	C16 b6	RCA		
S2600D	SCR	S	400	4.5	2.0μ	50μ	2.6	20	100	15m	1.5	20m	500μ	C16 b6	RCA		
S2600M	SCR	S	600	4.5	2.μ	50μ	2.6	20	100	15m	1.5	20m	500μ	C16 b6	RCA		
S2610D	SCR	S	400	2.5	2μ	50μ	2.6	220	100	15m	1.5	20m	1.5m	C50 b4	RCA		
S2620B	SCR	S	200	4.5	2.0μ	50μ	2.6	20	100	15m	1.5	20m	1.5m	C50 b4	RCA		
S2620D	SCR	S	400	4.5	2μ	50μ	2.6	20	100	15m	1.5	20m	1.5m	C50 b4	RCA		
S2620M	SCR	S	600	4.5	2.μ	50μ	2.6	20	100	15m	2	20m	1.5m	C50 b4	RCA		
S2710D	SCR	S	400	1.7			1.5	100	100	15m	2		1m	X38 b6	RCA		
S2710M	SCR	S	600	1.7			2	100	100	30m	3		4.0m	X38 b6	RCA		
S2800A	SCR	S	100	8.0	2.5μ	35μ	2.0	300	100	15m	1.5	20m	2.0m	T220 b3	RCA		
S2800B	SCR	S	200	8.0	2.5μ	35μ	2.0	300	100	15m	1.5	20m	2.0m	T220 b3	RCA		
S2800D	SCR	S	400	8	2.5μ	35μ	2	200	100	15m	1.5	20m	2m	T220 b3	RCA		
S3700B	SCR	S	200	3.2	700n	6.0μ	3.0	100	100	40m	3.5	50m	3.0m	T66 b6	RCA		
S3700D	SCR	S	400	3.2				100	100	40m	3.5	50m	3m	T66 b6	RCA		
S3700M	SCR	S	600	3.2	700n	6.μ	3	100	100	40m	3.5	50m	3m	T66 b6	RCA		
S3702S	SCR	S	700	3.2		4.2μ	3.0	700	110	45m	4		1.5m	T66 b6	RCA		
S3703SF	SCR	S	750	3.2		2.4μ	3.0	700		40m	4		1.5m	T66 b6	RCA		
S3704	SCR	S	400	3.2	700n	8μ	3	100	100	40m	3.5	50m	3	T66 b6	RCA		
S3704A	SCR	S	100	3.2	700n	8.0μ	3.0	100	100	40m	3.5	50m	3.0m	T66 b6	RCA		
S3704B	SCR	S	200	3.2	700n	8.0μ	3.0	100	100	40m	3.5	50m	3.0m	T66 b6	RCA		
S3704M	SCR	S	600	3.2	700n	8μ	3	100	100	40m	3.5	50m	3m	T66 b6	RCA		
S3704S	SCR	S	700	3.2	700n	8μ	3	100	120	40m	3.5	50m	3m	T66 b6	RCA		
S3705M	SCR	S	600	3.2		2.5μ	3	100	100	30m	4		1.5m	T66 b6	RCA		
S3706M	SCR	S	600	3.2		4.5μ	3	100	100	30m	4		1.5m	T66 b6	RCA		
S3714B	SCR	S	200	1.7	700n	8μ	3	100	100	40m	3.5	50m	3m	X38 b6	RCA		
S3714D	SCR	S	400	1.7	700n	8μ	3	100	100	40m	3.5	50m	3m	X38 b6	RCA		
S3714M	SCR	S	600	1.7	700n	8μ	3	100	100	40m	3.5	50m	3m	X38 b6	RCA		
S3800D	SCR	S	400	5		4.2μ	3	850		45m	4		1.5m	T66 b6	RCA		