

FUNCTION		CODE	HEADING TO USE											DRG. No.	MANUFACTURERS (See Sect. 2 for full names and addresses)
Signal: Rectify: Switch: $\mu$ wave.	SIG: REC: SW: MIC.	$V_r$	$I_f$	$I_{vr}$	$I_s$	$V_f$	$I_{fmin}$	MAX. TEMP. - Junc except where stated	$C_d$		$t_{rr} @ I_f$		Refer to Sect. 8		
Tunnel, Vari-C & V-sensitive diodes.	TUN VC	$V_r$	$I_f$	$C_t$	$\Delta C$	$V_c$	$f_c$		Min.	Max.	$I_p$	$I_{pV}$		$V_p$	$V_v$
Regulators and Reference diodes.	Z	$V_r$	$I_{max}$	$I_{vr}$	Temp. Co-ef.	$V_f$	$P_{tot}$	$V_z$ nom   tol		$I_z$	$R_z$				
SCRs. 3-4 Layer diodes.	SCR 3-4D	$V_{r-off}$	$I_f$	$t_{on}$	$t_{off}$	$V_f$	$dV/dt$	Gate(or V <sub>sw</sub> ) A   V		$I_h$	$I_{off}$				
TYPE NUMBER	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
T627042544DN	SCR	43R	250	3 5 $\mu$	15 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T627042544DN	SCR	43R	250	3 5 $\mu$	10 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T627051544DN	SCR	50R	150	3 5 $\mu$	3 $\mu$	2.3	200	120	150m	3	150m	30m			WES
T627051544DN	SCR	50R	150	3 5 $\mu$	15 $\mu$	2.3	200	120	150m	3	150m	30m			WES
T627051544DN	SCR	50R	150	3 5 $\mu$	10 $\mu$	2.3	200	120	150m	3	150m	30m			WES
T6270520544DN	SCR	500	250	3 5 $\mu$	30 $\mu$	2.1	200	120	150m	3	150m	30m			WES
T6270520544DN	SCR	500	250	3 5 $\mu$	20 $\mu$	2.1	200	120	150m	3	150m	30m			WES
T6270520544DN	SCR	500	200	3 5 $\mu$	15 $\mu$	2.1	200	120	150m	3	150m	30m			WES
T6270520844DN	SCR	500	200	3 5 $\mu$	10 $\mu$	2.1	200	120	150m	3	150m	30m			WES
T6270525544DN	SCR	500	250	3 5 $\mu$	30 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T6270525544DN	SCR	500	250	3 5 $\mu$	20 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T6270525544DN	SCR	500	250	3 5 $\mu$	10 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T6270615544DN	SCR	600	150	3 5 $\mu$	30 $\mu$	2.3 $\mu$	200	120	150m	3	150m	30m			WES
T6270615544DN	SCR	600	150	3 5 $\mu$	2 $\mu$	2.3 $\mu$	200	120	150m	3	150m	30m			WES
T6270625744DN	SCR	600	150	3 5 $\mu$	15 $\mu$	2.3 $\mu$	200	120	150m	3	150m	30m			WES
T6270625744DN	SCR	600	150	3 5 $\mu$	10 $\mu$	2.3 $\mu$	200	120	150m	3	150m	30m			WES
T6270625744DN	SCR	600	200	3 5 $\mu$	3 $\mu$	2.1	200	120	150m	3	150m	30m			WES
T6270625744DN	SCR	600	200	3 5 $\mu$	20 $\mu$	2.1	200	120	150m	3	150m	30m			WES
T6270625744DN	SCR	600	200	3 5 $\mu$	15 $\mu$	2.1	200	120	150m	3	150m	30m			WES
T6270625844DN	SCR	600	250	3 5 $\mu$	10 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T6270715544DN	SCR	700	150	3 5 $\mu$	30 $\mu$	2.3 $\mu$	200	120	150m	3	150m	30m			WES
T6270715544DN	SCR	700	150	3 5 $\mu$	20 $\mu$	2.3 $\mu$	200	120	150m	3	150m	30m			WES
T6270725744DN	SCR	700	250	3 5 $\mu$	15 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T6270815644DN	SCR	800	150	3 5 $\mu$	20 $\mu$	2.3	200	120	150m	3	150m	30m			WES
T6270820544DN	SCR	800	200	3 5 $\mu$	30 $\mu$	2.1	200	120	150m	3	150m	30m			WES
T6270825544DN	SCR	800	250	3 5 $\mu$	30 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T6270825744DN	SCR	800	250	3 5 $\mu$	15 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T6270915544DN	SCR	900	150	3 5 $\mu$	30 $\mu$	2.3	200	120	150m	3	150m	30m			WES
T6270920644DN	SCR	900	200	3 5 $\mu$	20 $\mu$	2.1	200	120	150m	3	150m	30m			WES
T6270925544DN	SCR	900	250	3 5 $\mu$	30 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T6270925644DN	SCR	900	250	3 5 $\mu$	20 $\mu$	1.8	200	120	150m	3	150m	30m			WES
T6271015644DN	SCR	1K	150	35 $\mu$	20 $\mu$	2.3	200		150m	3	0	150m	30m		WES
T6271020544DN	SCR	1K	200	3 5 $\mu$	30 $\mu$	2.1	200		150m	3	0	150m	30m		WES
T6271020644DN	SCR	1K	200	3 5 $\mu$	20 $\mu$	2.1	200		150m	3	0	150m	30m		WES
T6271025544DN	SCR	1K	250	3 5 $\mu$	30 $\mu$	1.8	200		150m	3	0	150m	30m		WES
T6271115544DN	SCR	1.1K	150	3 5	30 $\mu$	2.3	20		50m	3	0	150m	30m		WES
T6271120544DN	SCR	1.1K	200	3 5 $\mu$	30 $\mu$	2.1	200		150m	3	0	150m	30m		WES
T6271125544DN	SCR	1.1K	250	3 5 $\mu$	30 $\mu$	1.8	200		150m	3	0	150m	30m		WES
T6271215644DN	SCR	1.2K	150	3 5 $\mu$	30 $\mu$	2.3	200		150m	3	0	150m	30m		WES
T6271220544DN	SCR	1.2K	200	3 5	30 $\mu$	1.8	200		150m	3	0	150m	30m		WES
T6271225544DN	SCR	1.2K	250	3 5 $\mu$	30 $\mu$	1.8	200	120	150m	3	0	150m	30m		WES
T660013004BY	SCR	100	300			1.2	300	120	50m	3	0	15m		S68 g4	WES
T660043004BY	SCR	400	300			1.2	300	120	150m	3		15m		S68 g4	WES
T660053004BY	SCR	500	300			1.2	300	120	150m	3		15m		S68 g4	WES
T660063004BY	SCR	600	300			1.2	300	120	150m	3		15m		S68 g4	WES
T660093004BY	SCR	900	300			1.2	300	120	150m	3		15m		S68 g4	WES
T660113004BY	SCR	1.1K	300			1.2	300	120	150m	3	0	15m		S68 g4	WES
T660123004BY	SCR	1.2K	300			1.2	300	120	150m	3		15m		S68 g4	WES
T660133004BY	SCR	1.3K	300			1.2	300	120	150m	3		15m		S68 g4	WES
T660143004BY	SCR	1.4K	300			1.2	300	120	150m	3		15m		S68 g4	WES
T680013002BY	SCR	100	235	5 $\mu$	20 $\mu$	2	200	120	500m	3		300m	25m	S62 g4	WES
T680033002BY	SCR	300	300	5 $\mu$	50 $\mu$	1	100	120	300m	4		10m		C25 g4	WES
T680043002BY	SCR	400	300	5 0 $\mu$	50 $\mu$	1.0	100	120	300m	4		10m		C25 g4	WES
T680063002BY	SCR	600	300	5 0 $\mu$	50 $\mu$	1.0	100	120	300m	4		10m		C25 g4	WES
T680083002BY	SCR	800	300	5 $\mu$	50 $\mu$	1	100	120	300m	4		10m			WES
T680093002BY	SCR	900	300	5 $\mu$	50 $\mu$	1	100	120	300m	4		10m		C25 g4	WES
T680103002BY	SCR	1K	300	5 0 $\mu$	50 $\mu$	1.0	100	120	300m	4	0	10m		C25 g4	WES
T680123002BY	SCR	1.2K	300	5 $\mu$	50 $\mu$	1	100	120	00m	4		10m			WES
T700013504BY	SCR	100	350	7 0 $\mu$	150 $\mu$	1.2	300	120	150m	3	0	15m		S67 g4	WES
T700063504BY	SCR	600	350	7 0 $\mu$	150 $\mu$	1.2	300	120	150m	3		15m		S67 g4	WES
T700103504BY	SCR	1K	350	7 0 $\mu$	150 $\mu$	1.2	300	120	150m	3	0	15m		S67 g4	WES
T700123504BY	SCR	1.2K	350	7 $\mu$	150 $\mu$	1.2	300	120	150m	3		15m		S67 g4	WES
T700133504BY	SCR	1.3K	350	7 $\mu$	150 $\mu$	1.2	300	120	150m	3		15m		S67 g4	WES
T700143504BY	SCR	1.4K	350	7 $\mu$	150 $\mu$	1.2	300	120	150m	3		15m		S67 g4	WES
T700153504BY	SCR	1.5K	350	7 $\mu$	150 $\mu$	1.2	300	120	150m	3		15m		S67 g4	WES
T700163504BY	SCR	1.6K	350	7 $\mu$	150 $\mu$	1.2	300	120	150m	3		15m		S67 g4	WES
T700183504BY	SCR	1.8K	350	7 $\mu$	150 $\mu$	1.2	300	120	150m	3		15m		S67 g4	WES
T920010803DW	SCR	100	800	5 0 $\mu$	150 $\mu$	1.8	200	120	200m	3	0	50m			WES
T920020703DW	SCR	00	700	5 $\mu$	150 $\mu$	2	200	120	200m	3		50m			WES
T920020803DW	SCR	200	800	5 $\mu$	150 $\mu$	1.8	200	120	200m	3		50m			WES
T920021003DW	SCR	200	1K	5 $\mu$	150 $\mu$	1.3	200	120	200m	3		50m			WES
T920030603DW	SCR	300	600	5 $\mu$	150 $\mu$	2.2	200	120	200m	3		50m		X18 b2	WES
T920030703DW	SCR	300	700	5 $\mu$	150 $\mu$	2	200	120	200m	3		50m		X18 b2	WES