FUNCTION	CODE		HEADING TO USE												DRG. No. Refer to Sect. 8	MANUFACTURERS (See Sect. 2 for full names and addresses)
Signal: Rectify: Switch: μwave.	SIG:REC: SW: MIC.		V_r	I_r	I_{vr}	I_s	V_f	I_{fmin}	MAX. TEMP - Junc except where stated	C_d Min.	C_d Max.	t_{rr} @	I_f			
Tunnel, Vari-C & V-sensitive diodes.	TUN VC	MATERIAL	V_r	I_f	C_t	ΔC	V_c	f_c		I_p	I_p/I_v	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		$V_{r\text{-}off}$	I_f	t_{on}	t_{off}	V_f	dv/dt		Gate(or Vsw) Δ	V	I_h	I_{off}			
TYPE NUMBER	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
4E40 8	SCR		25	2		1μ			100	35	45	15	120μ	A59 a1	PDA ITB	
4E50M8	3 4D		26	170m	10n				130	45	54	20m	75μ	D7 a1	PDA	
4E50M28	3 4D		26	170m	10n				140	45	54	45	75μ	D7 a1	PDA	
4E100M8	3 4D		60	150m	12n				140	90	112	18m	80μ	D7 a2	PDA	
4E100 8	3 4D		70	1	1μ				90	90	112	18m	120μ	A59 a1	PDA ITB	
4E100 28	3 4D		70	1	1μ				140	90	112	45m	120μ	A59 a1	PDA ITB	
4E200 8	3 4D		120	12	1μ				90	170	210	18m	120μ	A59 a1	ITB	
4E200 28	3 4D		120	2	1μ				90	170	210	45m	120μ	A59 a1	ITB	
4E5098	3 4D		30	750m	120n				80	45	54	20m	120μ	A59 a1	PDA ITB	
4EX580	3 4D		15	10	1μ				90	15	26	50m	150μ	D7 a2	ITB	
4EX581	3 4D		20	10					80	25	35	50m	200μ	D7	ITB	
4EX582	3 4D		32	10	10n				80	35	50	50m	200μ	D7 a2	ITB	
4G10	3 4D		50M	3A						95	110	50m		S1	ITB	
4G50	3 4D		48	5m					90	45	55			D7 a1	ITB	
4G200	3 4D		50	3A						170	210	50m		S1	ITB	
4JA27DR700	REC	S	400	12	50μ	240	1 5	14	200					D4	GES	
4JA38DR700	REC	S	400	35	100μ	500	1	40	200					D5	GES	
4JA70MR700	REC	S	600	100	3m	1 5K	2	125	200					D8	GES	
4JA90MR700	REC	S	600	250	6m	4 5K	2		200					S3	GES	
4K6	SCR		60	50	1μ	20μ	1 5		15	20m	1	5m	10μ	T46		
4K10	SCR		100	50	10μ	20μ	1 5		150	20m	1	5m	10μ	T46		
4K30	SCR		30	50	10μ	20μ	1 5		150	20m	1	5m	10μ	T46	UNI	
4L30	SCR		30	50	08μ	20μ	1 5		150	02m	60	10m	10μ	T46		
4L60	SCR		60	5	08μ	20μ	1 5		150	02m	60	10m	1μ	T46	UNI	
4L100	SCR		100	5	0μ	2μ	1 5		150	02m	60	10m	10μ	T46	UNI	
4N22	OPT														TII TIB	
4N23	OPT														TII TIB	
4N24	OPT														TII TIB	
4N25	OPT														MSP	
4N26	OPT														MSP	
4N27	OPT														MSP	
4N28	OPT														MSP	
4N29	OPT														MSP	
4N30	OPT														MSP	
4N31	OPT														MSP	
4N32	OPT														MSP	
4N33	OPT														MSP	
4N35	OPT														GES	
4RCM5	SCR		50	6 3		20μ	1 9	20	100	85m	3 0	45m	4 5m		IRG	
4RCM6	SCR		600	6 3		20μ	1 9	20	100	85m	3	45m	1 m	T64 b6	IRG	
4RCM10	SCR		100	6 3		20μ	1 9	20	100	85m	3 0	45m	4 5m	T64 b6	IRG	
4RCM30	SCR		00	6 3		20μ	1 9	20	100	5m	3	45m	2 m	T64 b6	IRG	
4RCM40	SCR		400	6 3		20μ	1 9	20	100	85m	3	45m	1m	T64 b6	IRG	
4RCM50	SCR		500	6 3		20μ	1 9	20	100	85m	3	45m	1 0m	T64	IRG	
5A0	REC	S	1K	1	10μ	50	1		150					C67	IRG	
5A1	REC	S	100	1	10μ	50	95		150					C67	IRG	
5A2	REC	S	200	1	10μ	50	1		150					C67	IRG	
5A3	REC	S	300	1	10μ	50	1		150					C67	IRG	
5A3	SCR		30	34			1 2	20	150	5μ	55	1 5m	100n	X10		
5A4	REC	S	400	1	10μ	50	1		150					C67	IRG	
5A5	REC	S	500	1	10μ	50	1		150					C67	IRG	
5A6	REC	S	600	1	10μ	50	1		150					C67	IRG	
5A8	REC	S	800	1	10μ	50	1		150					C67	IRG	
5A15	SCR		14	35			1 2	20	150	5μ	55	1 5m	100μ	X10	SSD	
5A60	SCR		60	35			1 2	20	150	5μ	55	1 5m	100n	X10		
5A100	SCR		100	35			1 2	20	150	5μ	55	1 4m	100n	X10		
5AV20	SW	S	2K	50m	2μ		15	50m	75			1μ		C67	IRG	
5AV30	SW	S	3K	50m	2μ		15	50m	75			1μ		C67	IRG	
5AV40	SW	S	4K	50m	2μ		15	50m	75			1μ		C67	IRG	
5AV50	SW	S	5K	50m	2μ		15	50m	75			1μ		C67	IRG	
5AV60	SW	S	6K	50m	2μ		15	50m	75			1μ		C67	IRG	
5AV60	REC	S	6K	50m	2μ	5	15		100					C67	IRG	
5AV80	SW	S	8K	50m	2μ		15	50m	75			1μ		C67	IRG	
5AV100	SW	S	10K	50m	2μ		15	50m	75			1μ		C67	IRG	
5AV120	SW	S	12K	50m	2μ		15	50m	75			1μ		C67	IRG	
5AV130	SW	S	13K	50m	2μ		15	50m	75			1μ		C67	IRG	
5CA30	SCR		300	30		100μ		100	120	100m	3	60m			COG	
5CA100	SCR		1K	35		100μ		100	120	100m	3	60			COG	
5D1	REC	S	100	600m		40	1		150					C67	IRG	
5D2	REC	S	200	600m		40	1		150					C67	IRG	
5D4	REC	S	400	600m		40	1		150					C67	IRG	
5D6	REC	S	600	600m		40	1		150					C67	IRG	
5D8	REC	S	800	600m		40	1		150					C67	IRG	
5D10	REC	S	1K	600m		40	1		150					C67	IRG	
5EV20	SW	S	2K	50m	2μ		15	50m	75			1μ		C67	IRG	
5EV30	SW	S	3K	50m	2μ		15	50m	75			1μ		C67	IRG	
5EV40	SW	S	4K	50m			15	50m	75			1μ		C67	IRG	
5EV50	SW	S	5K	50m	2μ		15	50m	75			1μ		C67	IRG	
5EV60	SW	S	6K	50m	2μ		15	50m	75			1μ		C67	IRG	
5EV80	SW	S	8K	50m	2μ		15	50m	75			1μ		C67	IRG	