

2N903-2N991

TYPE	MATERIAL	POLARITY	REPLACE- MENT	PAGE NUMBER	USE	MAXIMUM RATINGS						ELECTRICAL CHARACTERISTICS									
						P <sub>D</sub> @ 25°C	Ref Point	T <sub>J</sub> °C	V <sub>CB</sub> (volts)	V <sub>CE-</sub> (volts)	Subscript	h <sub>FE</sub> @ I <sub>C</sub>		V <sub>CE(SAT)</sub> @ I <sub>C</sub>	f <sub>T</sub>	Subscript	f <sub>T</sub>	Subscript			
											(min)	(max)	Units	(volts)	Units	h <sub>FE</sub>	Subscript	Units	Subscript		
2N903	G	N			AFA	150M	A	175	45	30	O				1.0	5.0M	18	E	2.0M	T	
2N904	G	N			AFA	150M	A	175	45	30	O				1.0	5.0M	18	E	8.0M	T	
2N905	G	N			AFA	150M	A	175	45	30	O				1.0	5.0M	36	E	2.0M	T	
2N906	G	N			AFA	150M	A	175	45	30	O				1.0	5.0M	76	E	2.0M	T	
2N907	S	N			RFA	0.15W	A	175	45	30	O	20	55	10M			19	E	12M	T	
2N908	S	N			RFA	0.15W	A	175	45	30	O	45	150	10M			39	E	25M	T	
2N909	S	N	2N2222	8-108	RFA	400M	A	175	60	30	R	110	350	50M	0.5	10M	40	E	50M	T	
2N910	S	N			AFA	500M	A	200	100	80	R	75		10M	0.4	10M	76	E	60M	T	
2N911	S	N			AFA	500M	A	200	100	80	R	35		10M	0.4	10M	36	E	50M	T	
2N912	S	N			AFA	500M	A	200	100	80	R	15		10M	0.4	10M	18	E	40M	T	
2N914	S	N		8-67	HSS	360M	A	200	40	20	R	30	120	10M	0.7	200M			300M	T	
2N914A	S	N			HSS	360M	A	200	40	20	R	30	120	10M	0.4	200M			300M	T	
2N915	S	N		8-69	RFA	360M	A	200	70	50	O	50	200	10M	1.0	10M	50	E	250M	T	
2N916	S	N		8-71	RFA	360M	A	200	45	25	O	50	200	10M	0.5	10M	50	E	300M	T	
2N916A	S	N			RFA	360M	A	200	45	25	O	50	200	10M	0.5	10M	50	E	300M	T	
2N917	S	N			RFA	200M	A	200	30	15	O	20	200	3.0M	0.5	3.0M			500M	T	
2N917A	S	N			RFA	200M	A	200	30	15	O	20	200	3.0M	0.4	10M			600M	T	
2N918	S	N		9-15	RFA	200M	A	200	30	15	O	20	200	3.0M	0.4	10M			600M	T	
2N919	S	N	2N834	8-54	HSS	0.36W	A	200	25	15	O	20	60	10M	0.2	10M			200M	T	
2N920	S	N	2N834	8-54	HSS	0.36W	A	200	25	15	O	40	120	10M	0.2	10M			200M	T	
2N921	S	N	2N834	8-54	HSS	0.36W	A	200	50	20	O	20	60	10M	0.3	10M			200M	T	
2N922	S	N	2N834	8-54	HSS	0.36W	A	200	50	20	O	40	120	10M	0.3	10M			200M	T	
2N923	S	P			AFA	0.25W	A	200	40	25	O				0.5	5.0M			0.8M	B	
2N924	S	P			AFA	0.25W	A	200	40	25	O				0.5	5.0M			0.8M	B	
2N925	S	P			AFA	0.25W	A	200	50	40	O				0.5	5.0M	10	E	0.8M	B	
2N926	S	P			AFA	0.25W	A	200	50	40	O				0.5	5.0M	20	E	0.8M	B	
2N927	S	P			AFA	0.25W	A	200	70	60	O				0.5	5.0M	8.0	E	0.8M	B	
2N928	S	P			AFA	0.25W	A	200	70	60	O				0.5	5.0M	18	E	0.8M	B	
2N929	S	N		8-72	AFA	600M	C	175	45	45	O	40	120	10M	1.0	10M	150	E	1.0M	B	
2N929A	S	N			AFA	0.5W	A	200	60	45	O	40	120	10M	0.5	10M	60	E	45M	T	
2N930	S	N		8-72	AFA	600M	C	175	45	45	O	100	300	10M	1.0	10M	150	E	1.0M	B	
2N930A	S	N			AFA	0.5W	A	200	60	45	O	100	300	10M	0.5	10M	150	E	45M	T	
2N934	G	P	2N965	8-74	HSS	150M	A	85	13	12	O			40M					35M	T	
2N935	G	P			AFA	0.25W	A	160	50	35	O	9.0	22		0.3	5.0M					
2N936	G	P			AFA	0.25W	A	160	50	35	O	18	44		0.5	5.0M					
2N937	G	P			AFA	0.25W	A	160	50	30	O	36	88		0.6	5.0M					
2N938	S	P			AFA	0.25W	A	175	40	35	O				0.3	5.0M	9.0	E	1.0M	B	
2N939	S	P			AFA	0.25W	A	175	40	35	O				0.3	5.0M	18	E	2.0M	B	
2N940	S	P			AFA	0.25W	A	175	40	35	O				0.3	5.0M	36	E	2.0M	B	
2N941	S	P			CHP	0.25W	A	175	25	8	U	10		1.0M			25	E	1.0M	B	
2N942	S	P			CHP	0.25W	A	175	25	8	U	10		1.0M			25	E	1.0M	B	
2N943	S	P			CHP	0.25W	A	175	40	18	O	10			0.003		25	E	1.0M	B	
2N944	S	P			CHP	0.25W	A	175	40	18	O	10			0.004		25	E	1.0M	B	
2N945	S	P			CHP	0.25W	A	175	50	50	O	10			0.005		25	E	1.0M	B	
2N946	S	P			CHP	0.25W	A	175	80	80	O	10			0.005		25	E	1.0M	B	
2N947	S	N	2N834	8-54	MSA	360M	A	150	20	15	R	20		10M	0.4	5.0M			200M	T	
2N948	G	N																			
chru																					
Thyristors, see Table on Page 1-154																					
2N951	G	N			HSS	150M	A	100	12	8.0	O	30		30M	0.5	30M					
2N955	G	N			HSS	150M	A	100	12	8.0	O	30		30M	0.3	30M					
2N955A	G	N	2N2222	8-108	RFA	500M	A	200	75	50	R	100	300	150M	1.5	150M	50	E	70M	T	
2N956	G	N	2N2501	8-148	RFA	250M	A	150	40	20	O	45		10M	1.5	10M			200M	T	
2N957	G	N			HSS	0.25W	C	150	25	15	O	20		10M	0.2	10M			200M	T	
2N958	S	N			HSS	0.25W	C	150	25	15	O	40		10M	0.2	10M			200M	T	
2N959	S	N			HSS	0.25W	C	150	25	15	O	40		10M	0.2	10M			200M	T	
2N960	G	P		8-74	HSS	150M	A	100	15	15	S	20		10M	0.2	10M			300M	T	
2N961	G	P		8-74	HSS	150M	A	100	12	12	S	20		10M	0.2	10M			300M	T	
2N962	G	P		8-74	HSS	150M	A	100	12	12	S	20		10M	0.2	10M			300M	T	
2N963	G	P		8-76	HSS	150M	A	100	12	12	S	20		10M	0.2	10M			250M	T	
2N964	G	P		8-74	HSS	150M	A	100	15	15	S	40		10M	0.18	10M			300M	T	
2N964A	G	P		8-79	HSS	150M	A	100	15	15	S	40		10M	0.18	10M			300M	T	
2N965	G	P		8-74	HSS	150M	A	100	12	12	S	40		10M	0.18	10M			300M	T	
2N966	G	P		8-74	HSS	150M	A	100	12	12	S	40		10M	0.18	10M			300M	T	
2N967	G	P		8-76	HSS	150M	A	100	12	12	S	40		10M	0.2	10M			250M	T	
2N968	G	P		8-85	HSS	150M	A	100	15	15	S	17		10M	0.25	10M			300M	T	
2N969	G	P		8-85	HSS	150M	A	100	12	12	S	17		10M	0.25	10M			300M	T	
2N970	G	P		8-85	HSS	150M	A	100	12	12	S	17		10M	0.25	10M			300M	T	
2N971	G	P		8-85	HSS	150M	A	100	7.0	7.0	S	17		10M	0.25	10M			300M	T	
2N972	G	P		8-85	HSS	150M	A	100	15	15	S	40		10M	0.25	10M			300M	T	
2N973	G	P		8-85	HSS	150M	A	100	12	12	S	40		10M	0.25	10M			300M	T	
2N974	G	P		8-85	HSS	150M	A	100	12	12	S	40		10M	0.25	10M			300M	T	
2N975	G	P		8-85	HSS	150M	A	100	7.0	7.0	S	40		10M	0.25	10M			300M	T	
2N976	G	P	2N964	8-74	HSS	100M	A	100	15	10	O	30		20M	0.17	20M			24M	T	
2N977	G	P	2N964	8-74	HSS	150M	A	100	15	10	O	50		40M	0.2	40M			40M	T	
2N978	S	P	2N2837	8-161	RFA	330M	A	150	30	20	O	15	60	150M	1.5	150M			40M	T	
2N979	G	P			HSS	60M	A	100	20	15	O	30		10M	0.25	10M			100M	T	
2N980	G	P			HSS	60M	A	100	20	12	O	30		10M	0.25	10M			100M	T	
2N981	S	N			AFA	0.5W	A	200	80	80	O				3.0	10M	36	E	50M	B	
2N982	G	P			HSS	60M	A	100	20	15	O	50		10M	0.125	10M					
2N983	G	P			HSS	60M	A	100	15	15	O	40		10M	0.15	10M					
2N984	G	P			HSS	60M	A	100	15	10	O	50		10M	0.18	10M					
2N985	G	P		8-88	HSS	150M	A	100	15	7.0	O	40		10M	0.15	10M			300M	T	
2N986	S	N			SPP	500M	A	200	100	80	R										
2N987	G	P			RFA	0.1W	A	100	40	40	O	40	250	1.0M			40	E	300M	T	
2N988	S	N	2N2221	8-108	RFA	0.3W															