

TYPE	MATERIAL	POLARITY	REPLACE- MENT	PAGE NUMBER	USE	MAXIMUM RATINGS					ELECTRICAL CHARACTERISTICS										
						P _D @ 25°C	T _J °C	V _{CB} (volts)	V _{CE} - (volts)	Subscript	h _{FE} @ I _C		V _{CE(SAT)} @ I _C		h _{FE}	Subscript	f _m Units	Subscript			
											(min)	(max)	Units	(volts)					Units		
2N1136B	G	P	2N1543	7-64	LPA		100	100	75	R	50	100	3.0A	1.0	3.0A					4.0K	F
2N1137	G	P	2N1544	7-64	LPA		100	60	25	O	75	150	3.0A	1.0	3.0A						
2N1137A	G	P	2N1547	7-64	LPA		100	90	55	O	75	150	3.0A	1.0	3.0A						
2N1137B	G	P	2N1548	7-64	LPA		100	100	65	O	75	150	3.0A	1.0	3.0A						
2N1138	G	P	2N1545	7-64	LPA		100	60	25	O	100	200	3.0A	1.0	3.0A						
2N1138A	G	P	2N1547	7-64	LPA		100	90	55	O	100	200	3.0A	1.0	3.0A						
2N1138B	G	P	2N1548	7-64	LPA		100	100	65	O	100	200	3.0A	1.0	3.0A						
2N1139	S	N	2N835	8-54	HSS	6.6M	A	175	15	15	O	20	200	10M	0.7	10M				100M	T
2N1141	G	P		9-19	RFA	750M	C	100	35		10		10M	2.0	50M						
2N1141A	G	P			RFA	750M	C	100	35	25	S	15		10M	2.0	50M	0.94	E	B	500M	T
2N1142	G	P		9-19	RFA	750M	C	100	30		10		10M	2.0	50M	0.98	E	B	600M	T	
2N1142A	G	P			RFA	750M	C	100	30	25	S	15		10M*	2.0	50M	0.94	E	B	400M	T
2N1143	G	P		9-19	RFA	750M	C	100	25		10		10M	2.0	50M	0.98	E	B	480M	T	
2N1143A	G	P			RFA	750M	C	100	30	25	S	15		10M	2.0	50M	0.94	E	B	400M	T
2N1144	G	P	2N321	6-6	APC	175M	A	85	16	16	R	34	90	20M						1.0M	B
2N1145	G	P	2N1414	6-33	APC	175M	A	85	16	16	R	25	90	20M						1.0M	B
2N1146	G	P			PMS	87W	C	95	40	20	O	60	150	5.0A	1.0	15A				0.15M	E
2N1146A	G	P			PMS	87W	C	95	60	30	O	60	150	5.0A	1.0	15A				0.15M	E
2N1146B	G	P			PMS	87W	C	95	80	40	O	60	150	5.0A	1.0	15A				0.15M	E
2N1146C	G	P			PMS	87W	C	95	100	50	O	60	150	5.0A	1.0	15A				0.15M	E
2N1147	G	P			PMS	87W	C	95	40	20	O	60	150	5.0A	1.0	15A				0.15M	E
2N1147A	G	P			PMS	87W	C	95	60	30	O	60	150	5.0A	1.0	15A				0.15M	E
2N1147B	G	P			PMS	87W	C	95	80	40	O	60	150	5.0A	1.0	15A				0.15M	E
2N1147C	G	P			PMS	87W	C	95	100	50	O	60	150	5.0A	1.0	15A				0.15M	E
2N1149	S	N			AFA	150M	A	175	45		9.0	20	25M			0.9	E	B	4.0M	B	
2N1150	S	N			AFA	150M	A	175	45		18	40	25M			0.948	E	B	5.0M	B	
2N1151	S	N			AFA	150M	A	175	45		18	90	25M			0.973	E	B	8.0M	B	
2N1152	S	N			AFA	150M	A	175	45		36	90	25M			0.987	E	B	7.0M	B	
2N1153	S	N			AFA	150M	A	175	45		76	333	25M								
2N1154	S	N			AFA	750M	C	150	50		9.0		60M			0.9	E	B			
2N1155	S	N			AFA	750M	C	150	80		9.0		50M			0.9	E	B			
2N1156	S	N			AFA	750M	C	150	120		9.0		40M			0.9	E	B			
2N1157	G	P	MP501	7-210	PMS	187W	J	150	60	45	O	38	84	10A	0.8	40A				75K	T
2N1157A	G	P	MP502	7-210	PMS	187W	J	100	80	50	O	38	84	10A	0.8	40A				75K	T
2N1159	G	P	2N1143	9-19	RFA	60M	A	100	20	20	S										
2N1158A	G	P	2N1142	9-19	RFA	75M	A	100	20	20	S										
2N1159	G	P	2N3616	7-118	PMS	35W	C	95	80	60	O	30	75	3.0A	1.0	3.0A					
2N1160	G	P	2N3616	7-118	PMS	35W	C	95	80	60	O	20	50	5.0A	1.0	5.0A					
2N1162	G	P		7-53	PMS	90W	C	100	50	35	S	15	65	25A	0.8	25A					
2N1162A	G	P		7-53	PMS	90W	C	100	50	35	S	15	65	25A	0.8	25A					
2N1163	G	P		7-53	PMS	90W	C	100	50	35	S	15	65	25A	0.8	25A					
2N1163A	G	P		7-53	PMS	90W	C	100	50	35	S	15	65	25A	0.8	25A					
2N1164	G	P		7-53	PMS	90W	C	100	80	60	S	15	65	25A	0.8	25A					
2N1164A	G	P		7-53	PMS	90W	C	100	80	60	S	15	65	25A	0.8	25A					
2N1165	G	P		7-53	PMS	90W	C	100	80	60	S	15	65	25A	0.8	25A					
2N1165A	G	P		7-53	PMS	90W	C	100	80	60	S	15	65	25A	0.8	25A					
2N1166	G	P		7-53	PMS	90W	C	100	100	75	S	15	65	25A	0.8	25A					
2N1166A	G	P		7-53	PMS	90W	C	100	100	75	S	15	65	25A	0.8	25A					
2N1167	G	P		7-53	PMS	90W	C	100	100	75	S	15	65	25A	0.8	25A					
2N1167A	G	P		7-53	PMS	90W	C	100	100	75	S	15	65	25A	0.8	25A					
2N1168	G	P	2N3614	7-118	LPA	45W	C	95	50	30	O	20									
2N1169	G	P			BMS	120M	A	71	40	20	O	20		200M	0.3	200M					
2N1170	G	N			BMS	120M	A	71	40	20	O	20		200M	0.3	200M					
2N1171	G	P			PMS	170M	A	85	30	12	O	30		30M							
2N1172	G	P	2N2137	7-78	PMS	95	40	30	100	100M		30	90								
2N1173	G	N			MSS	0.25W	A	100	35	20	O	50	200	10M	0.075	10M					
2N1174	G	P			MSS	0.25W	A	100	35	20	O	50	200	10M	0.075	10M					
2N1175	G	P		6-33	AFA	200M	A	85	35	25	R	70	140	20M							
2N1176	G	P	2N1189	6-28	AFA	0.3W	C	85	10	10	R									1.5M	B
2N1177	G	P	2N2957	8-173	RFA	80M	A	71	30												
2N1178	G	P	2N2955	8-173	RFA	80M	A	71	30												
2N1179	G	P	2N2956	8-173	RFA	80M	A	71	30												
2N1180	G	P	2N2956	8-173	RFA	80M	A	71	30												
2N1182	G	P	2N2140	7-78	PMS	106W	C	100	50	60	O	30	85	0.5A	0.9	2.0A					
2N1183	G	P	2N2140	7-78	PMS	7.5W	C	100	45	20	O	20	60	400M	0.5	400M					
2N1183A	G	P	2N2140	7-78	PMS	7.5W	C	100	60	30	O	20	60	400M	0.5	400M					
2N1183B	G	P	2N2141	7-78	PMS	7.5W	C	100	80	40	O	20	60	400M	0.5	400M					
2N1184	G	P	2N2144	7-78	PMS	7.5W	C	100	45	20	O	40	120	400M	0.5	400M					
2N1184A	G	P	2N2145	7-78	PMS	7.5W	C	100	60	30	O	40	120	400M	0.5	400M					
2N1184B	G	P	2N2146	7-78	PMS	7.5W	C	100	80	40	O	40	120	400M	0.5	400M					
2N1185	G	P		6-25	AFA	200M	A	100	45	30	R	130		10M							