

POWER BIPOLAR

EPITAXIAL BASE TRANSISTORS (Continued)

I _C (A)	V _{CB0} (V)	V _{CEO} (V)	P _{tot} (W)	Package	Type		h _{FE} @ I _C / V _{CE}			V _{CEsat} @ I _C / I _B		
					NPN	PNP	min	(A)	(V)	(V)	(A)	(mA)
3	80	80	30	TO 126	BD 179-6	BD 180-6	40	0.15	2	0.8	1	100
3	80	80	40	TO 220	TIP 31 B	TIP 32 B	25	1	4	1.2	3	375
3	90	80	40	TO 220	BD 241 B	BD 242 B	25	1	4	1.2	3	600
3	100	100	40	TO 220	TIP 31 C	TIP 32 C	25	1	4	1.2	3	375
3	115	100	40	TO 220	BD 241 C	BD 242 C	25	1	4	1.2	3	600
4	22	22	36	TO 126	BD 433	BD 434	50	2	1	0.5	2	200
4	32	32	36	TO 126	BD 435	BD 436	50	2	1	0.5	2	200
4	40	40	40	TO 126	MJE 521	MJE 371	40	1	1	—	—	—
4	40	40	40	TO 126	2N 5190	2N 5193	25	1.5	2	0.6	1.5	150
4	45	45	36	TO 126	BD 437	BD 438	40	2	1	0.6	2	200
4	45	45	40	TO 220	2N 6121	2N 6124	25	1	2	0.6	1.5	150
4	60	60	36	TO 126	BD 439	BD 440	25	2	1	0.8	2	200
4	60	60	40	TO 126	2N 5191	2N 5194	25	1.5	2	0.6	1.5	150
4	60	60	40	TO 220	2N 6122	2N 6125	25	1.5	2	0.6	1.5	150
4	80	80	36	TO 126	BD 441	BD 442	15	2	1	0.8	2	200
4	80	80	40	TO 126	2N 5192	2N 5195	20	1.5	2	0.6	1.5	150
4	80	80	40	TO 220	2N 6123	2N 6126	20	1.5	2	0.6	1.5	150
5	40	25	15	TO 126	MJE 200	MJE 210	70	0.5	1	0.3	0.5	50
6	40	40	65	TO 220	TIP 41	TIP 42	15	3	4	1.5	6	600
6	45	45	65	TO 220	BD 243	BD 244	15	3	4	1.5	6	1000
6	60	60	65	TO 220	BD 243 A	BD 244 A	15	3	4	1.5	6	1000
6	60	60	65	TO 220	TIP 41 A	TIP 42 A	15	3	4	1.5	6	600
6	80	80	65	TO 220	BD 243 B	BD 244 B	15	3	4	1.5	6	1000
6	80	80	65	TO 220	TIP 41 B	TIP 42 B	15	3	4	1.5	6	600
6	100	100	65	TO 220	BD 243 C	BD 244 C	15	3	4	1.5	6	1000
6	100	100	65	TO 220	TIP 41 C	TIP 42 C	15	3	4	1.5	6	600
7	40	30	40	TO 220	2N 6288	2N 6111	30	4	3	1	3	300
7	60	50	40	TO 220	2N 6290	2N 6109	30	4	2.5	1	2.5	250
7	80	70	40	TO 220	2N 6292	2N 6107	30	4	2	1	2	200
8	45	45	50	TO 220	BD 533	BD 534	25	2	2	0.8	2	200
8	60	60	50	TO 220	BD 535	BD 536	25	2	2	0.8	2	200
8	80	80	50	TO 220	BD 537	BD 538	15	2	2	0.8	2	200
10	60	60	150	TO 3	2N 5877	2N 5875	20	4	4	1	5	500
10	70	60	75	TO 220	MJE 3055T	MJE 2955T	20	4	4	1.1	4	400
10	80	60	150	TO 3	2N 3715	2N 3791	30	3	2	0.8	5	500
10	80	80	150	TO 3	2N 5878	2N 5876	20	4	4	1	5	500
10	100	80	150	TO 3	2N 3716	2N 3792	30	3	2	0.8	5	500
12	45	45	75	TO 220	BD 705	BD 706	20	4	4	1	4	400
12	60	60	75	TO 220	BD 707	BD 708	15	4	4	1	4	400
12	80	80	75	TO 220	BD 709	BD 710	15	4	4	1	4	400
12	100	100	75	TO 220	BD 711	BD 712	15	4	4	1	4	400
15	50	40	150	TO 3	2N 3771	BD 906	15	15	4	1.4	10	1000
15	45	45	90	TO-220	BD 905	BDW 52	15	5	4	1	5	500
15	45	45	125	TO 3	BDW 51	BDW 52	20	5	4	1	5	500
15	50	50	75	TO 220	2N 6486	2N 6489	20	5	4	1.3	5	500
15	60	60	100	TO 220	BD 907	BD 908	15	5	4	1	5	500
15	60	60	125	TO 3	BDW 51 A	BDW 52 A	20	5	4	1	5	500
15	70	60	90	SOT 93	TIP 3055	TIP 2955	20	4	4	1.1	4	400
15	100	60	115	TO 3	2N 3055	MJ 2955	20	4	4	1.1	4	400
15	100	60	150	TO 3	2N 3772		15	10	4	2	15	1500
15	100	60	150	TO 3	SGS 3055		20	4	4	1	5	500
15	70	70	75	TO 220	2N 6487	2N 6490	20	5	4	1.3	5	500
15	80	80	90	TO 220	BD 909	BD 910	15	5	4	1	5	500
15	80	80	125	TO 3	BDW 51 B	BDW 52 B	20	5	4	1	5	500
15	90	90	75	TO 220	2N 6488	2N 6491	20	5	4	1.3	5	500
15	100	100	90	TO 220	BD 911	BD 912	15	5	4	1	5	500
15	100	100	125	TO 3	BDW 51 C	BDW 52 C	20	5	4	1	5	500
16	100	100	200	TO 3	2N 5629	2N 6029	25	8	2	1	10	1000
20	80	80	200	TO 3	2N 5303	2N 5745	40	1	2	1	10	1000
25	60	60	125	SOT 93	TIP 35 A	TIP 36 A	25	1.5	4	1.8	15	1500
25	60	60	200	TO 3	2N 5885	2N 5883	35	3	4	1	15	1500
25	80	80	125	SOT 93	TIP 35 B	TIP 36 B	25	1.5	4	1.8	15	1500
25	80	80	130	SOT 93	SGSD 110	SGSD 210	15	5	4	1.5	16	2000
25	80	80	200	TO 3	2N 5886	2N 5884	35	3	4	1	15	1500
25	100	100	125	SOT 93	TIP 35 C	TIP 36 C	25	1.5	4	1.8	15	1500
30	40	40	200	TO 3	2N 5301	2N 4398	40	1	2	0.75	10	1000
30	60	60	200	TO 3	2N 5302	2N 4399	40	1	2	0.75	10	1000
30	100	90	200	TO 3	MJ 802	MJ 4502	25	7.5	2	0.8	7.5	750