

DEVICE TYPE NO.	POLARITY	P <sub>b</sub> @ T <sub>c</sub> =25°C		MAXIMUM RATINGS			ELECTRICAL CHARACTERISTICS				CASE
		WATTS	I <sub>c</sub> AMPS	BV <sub>CB0</sub>	BV <sub>CE</sub>	BV <sub>EB0</sub>	h <sub>FE</sub> MIN.	I <sub>c</sub> AMPS	V <sub>CE</sub>	f MHZ *KHZ	
MJE13006	NPN	80.0	8.00	600	300	9	5	5.00	5	4	T0220
MJE13007	NPN	80.0	8.00	700	400	9	5	5.00	5	4	T0220
SE5020	NPN	.175	.02	20	20	3	20	.004	5	375	T072
SE5021	NPN	.175	.02	20	20	3	20	.004	5	375	T072
SE5022	NPN	.175	.02	20	20	3	20	.004	5	300	T072
SE5023	NPN	.175	.02	20	20	3	20	.004	5	300	T072
SE5024	NPN	.175	.02	20	20	3	20	.004	5	300	T072
SE5050	NPN	.175	.02	20	20	3	20	.004	5	300	T072
SE5051	NPN	.175	.02	20	20	3	20	.004	5	300	T072
SE5052	NPN	.175	.02	20	20	3	3.75	.004	10	500	T072
SE6001	NPN	.300	.20	40	30	5	50	.010	10	40	T0105
SE6002	NPN	.300	.20	40	30	5	150	.010	10	40	T0105
SE7055	NPN	1.00	.20	220	220	7	40	.030	20	50	T039
SE7056	NPN	1.00	.20	300	300	7	40	.030	20	50	T039
SE9300	NPN	70.0	10.0	60	60	5	100	7.50	3	1	T0220
SE9301	NPN	70.0	10.0	80	80	5	100	7.50	3	1	T0220
SE9302	NPN	70.0	10.0	100	100	5	100	7.50	3	1	T0220
SE9400	PNP	70.0	10.0	60	60	5	100	7.50	3	1	T0220
SE9401	PNP	70.0	10.0	80	80	5	100	7.50	3	1	T0220
SE9402	PNP	70.0	10.0	100	100	5	100	7.50	3	1	T0220
TIP29	NPN	30.0	1.00	40	40	5	15	1.00	4	3	T0220
TIP29A	NPN	30.0	1.00	60	60	5	15	1.00	4	3	T0220
TIP29B	NPN	30.0	1.00	80	80	5	15	1.00	4	3	T0220
TIP29C	NPN	30.0	1.00	100	100	5	15	1.00	4	3	T0220
TIP30	PNP	30.0	1.00	40	40	5	15	1.00	4	3	T0220
TIP30A	PNP	30.0	1.00	60	50	5	15	1.00	4	3	T0220
TIP30B	PNP	30.0	1.00	80	80	5	15	1.00	4	3	T0220
TIP30C	PNP	30.0	1.00	100	100	5	15	1.00	4	3	T0220
TIP31	NPN	40.0	3.00	40	40	5	10	3.00	4	3	T0220
TIP31A	NPN	40.0	3.00	60	60	5	10	3.00	4	3	T0220
TIP31B	NPN	40.0	3.00	80	80	5	10	3.00	4	3	T0220
TIP31C	NPN	40.0	3.00	100	100	5	10	3.00	4	3	T0220
TIP32	PNP	40.0	3.00	40	40	5	10	3.00	4	3	T0220
TIP32A	PNP	40.0	3.00	60	60	5	10	3.00	4	3	T0220
TIP32B	PNP	40.0	3.00	80	80	5	10	3.00	4	3	T0220
TIP32C	PNP	40.0	3.00	100	100	5	10	3.00	4	3	T0220
TIP41	NPN	65.0	7.00	40	40	5	15	3.00	4	3	T0220
TIP41A	NPN	65.0	7.00	60	60	5	15	3.00	4	3	T0220
TIP41B	NPN	65.0	7.00	80	80	5	15	3.00	4	3	T0220
TIP41C	NPN	65.0	7.00	100	100	5	15	3.00	4	3	T0220
TIP42	PNP	65.0	7.00	40	40	5	15	3.00	4	3	T0220
TIP42A	PNP	65.0	7.00	60	60	5	15	3.00	4	3	T0220
TIP42B	PNP	65.0	7.00	80	80	5	15	3.00	4	3	T0220
TIP42C	PNP	65.0	7.00	100	100	5	15	3.00	4	3	T0220
TIP100	NPN	80.0	8.00	60	60	5	200	8.00	4	4	T0220
TIP101	NPN	80.0	8.00	80	80	5	200	8.00	4	4	T0220
TIP102	NPN	80.0	8.00	100	100	5	200	8.00	4	4	T0220
TIP105	PNP	80.0	8.00	60	60	5	200	8.00	4	4	T0220
TIP106	PNP	80.0	8.00	80	80	5	200	8.00	4	4	T0220
TIP107	PNP	80.0	8.00	100	100	5	200	8.00	4	4	T0220
TIP110	NPN	50.0	2.00	60	60	5	1000	1.00	4	25	T0220
TIP111	NPN	50.0	2.00	80	80	5	1000	1.00	4	25	T0220
TIP112	NPN	50.0	2.00	100	100	5	1000	1.00	4	25	T0220
TIP115	PNP	50.0	2.00	60	60	5	1000	1.00	4	25	T0220
TIP116	PNP	50.0	2.00	80	80	5	1000	1.00	4	25	T0220
TIP117	PNP	50.0	2.00	100	100	5	1000	1.00	4	25	T0220
TIP120	NPN	65.0	8.00	60	60	5	1000	3.00	3	20	T0220
TIP121	NPN	65.0	8.00	80	80	5	1000	3.00	3	20	T0220
TIP122	NPN	65.0	8.00	100	100	5	1000	3.00	3	20	T0220
TIP125	PNP	65.0	8.00	60	60	5	1000	3.00	3	20	T0220
TIP126	PNP	65.0	8.00	80	80	5	1000	3.00	3	20	T0220
TIP127	PNP	65.0	8.00	100	100	5	1000	3.00	3	20	T0220
TIP130	NPN	70.0	8.00	60	60	5	200	6.00	3	4	T0220
TIP131	NPN	70.0	8.00	80	80	5	200	6.00	3	4	T0220
TIP132	NPN	70.0	8.00	100	10	5	200	6.00	3	4	T0220
TIP135	PNP	70.0	8.00	60	60	5	200	6.00	3	4	T0220
TIP136	PNP	70.0	8.00	80	80	5	200	6.00	3	4	T0220
TIP137	PNP	70.0	8.00	110	100	5	200	6.00	3	4	T0220
TIP530	NPN	40.0	3.00	400	300	6	25	1.50	4	20	T066

