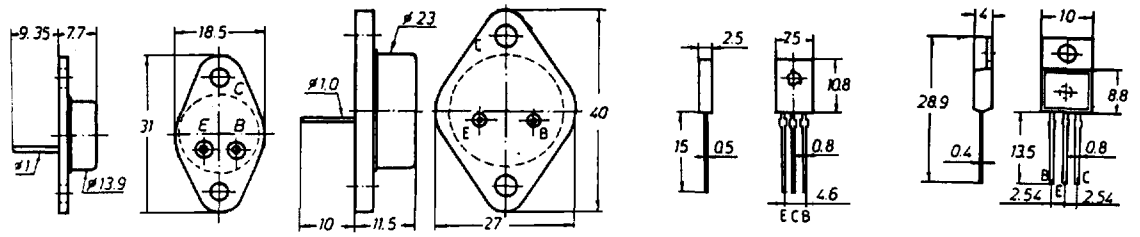

CASES: F-22 TO-3 TO-126 (SOT-32) TO-220

GENERAL PURPOSE TRANSISTORS (cont.)

TYPE NPN	TYPE PNP	P_{tot} @ T_C=25°C (W)	V_{CBO} V_{CEX}* min. (V)	V_{CEO} min. (V)	I_C (A)	h_{FE} @ min.-max.	I_C & V_{CE} (A)	(V)	V_{CEsat} @ I_C & I_B max. (V)	(A)	(A)	f_T (MHz)	CASE
2N 5874		115	80	80	7	20 -100	2.5	4	1	4	0.4	4	TO-3
2N 5874A		115	100	100	7	15 -	4	4	1.1	3	0.3	4	TO-3
2N 5874B		115	120	120	7	10 -	4	4	1.1	3	0.3	4	TO-3
	2N 5875	150	60	60	15	20 -100	4	4	1	5	0.5	4	TO-3
	2N 5875/1	150	45	45	15	20 -	4	4	1	5	0.5	4	TO-3
	2N 5875/2	150	30	30	15	15 -	4	4	1.2	5	0.5	2.5	TO-3
	2N 5876	150	80	80	7	20 -100	4	4	1	5	0.5	4	TO-3
	2N 5876A	150	100	100	7	20 -	4	4	1.2	5	0.5	4	TO-3
	2N 5876B	150	120	120	7	20 -	4	4	1.2	5	0.5	4	TO-3
2N 5877		150	60	60	15	20 -100	4	4	1	5	0.5	4	TO-3
2N 5877/1		150	45	45	15	20 -	4	4	1	5	0.5	4	TO-3
2N 5877/2		150	30	30	15	15 -	4	4	1.2	5	0.5	2.5	TO-3
2N 5878		150	80	80	7	20 -100	4	4	1	5	0.5	4	TO-3
2N 5878A		150	100	100	7	20 -	4	4	1.2	5	0.5	4	TO-3
2N 5878B		150	120	120	7	20 -	4	4	1.2	5	0.5	4	TO-3
2N 6253		117	55 *	45	15	20 - 70	3	4	4	15	5	0.8	TO-3
2N 6254		150	100	80	15	20 - 70	5	2	4	15	3	0.8	TO-3
2N 6257		150	50	40	30	15 -	8	4	4	20	4	0.8	TO-3
2N 6258		250	100	80	30	15 - 60	10	4	4	20	4	0.8	TO-3
2N 6259		250	170	150	30	15 - 60	8	2	3	16	3.2	0.8	TO-3
2N 6260		29	50	40	3	20 -100	1.5	4	1.5	1.5	0.15	0.8	F-22
2N 6261		50	90	80	4	25 -100	1.5	2	0.2	1.5	0.15	0.8	F-22
2N 6262		150	170	150	10	20 - 70	3	2	0.5	3	0.3	0.8	TO-3
2N 6263		20	140	120	3	20 -100	0.5	4	1.2	0.5	0.05	0.8	F-22
2N 6264		50	170	150	3	20 -100	1	2	0.5	1	0.1	0.8	F-22
2N 6338A		200	120	100	25	30 -120	10	2	1.8	25	2.5	40	TO-3
2N 6339A		200	140	120	25	30 -120	10	2	1.8	25	2.5	40	TO-3
2N 6340A		200	160	140	25	30 -120	10	2	1.8	25	2.5	40	TO-3
2N 6341A		200	180	150	25	30 -120	10	2	1.8	25	2.5	40	TO-3
2N 6371		117	50	40	15	15 - 60	8	4	4	16	4	0.8	TO-3
	2N 6436A	200	100	80	25	20 - 80	10	2	1.8	25	2.5	40	TO-3
	2N 6437A	200	120	100	25	20 - 80	10	2	1.8	25	2.5	40	TO-3
	2N 6438A	200	140	120	25	20 - 80	10	2	1.8	25	2.5	40	TO-3

GENERAL PURPOSE DARLINGTONS

TYPE NPN	TYPE PNP	P_{tot} @ T_C=25°C (W)	V_{CBO} min. (V)	V_{CEO} min. (V)	I_C (A)	h_{FE} @ min.-max.	I_C & V_{CE} (A)	(V)	V_{CEsat} @ I_C & I_B max. (V)	(A)	(mA)	f_T (MHz) hfe* -	CASE
BD 643	BD 644	62.5	45	45	8	750 -	3	3	2	3	12	18 *	TO-220
BD 645	BD 646	62.5	60	60	8	750 -	3	3	2	3	12	10 *	TO-220
BD 647	BD 648	62.5	80	80	8	750 -	3	3	2	3	12	10 *	TO-220
BD 649	BD 650	62.5	100	100	8	750 -	3	3	2	3	12	10 *	TO-220
BD 651	BD 652	62.5	120	120	8	750 -	3	3	2	3	12	10 *	TO-220
BD 675	BD 676	40	45	45	4	750 -	1.5	3	2.5	1.5	6	18 *	TO-126
BD 675A	BD 676A	40	45	45	4	750 -	2	3	2.8	2	8	18 *	TO-126
BD 677	BD 678	40	60	60	4	750 -	1.5	3	2.5	1.5	6	18 *	TO-126
BD 677A	BD 678A	40	60	60	4	750 -	2	3	2.8	2	8	18 *	TO-126
BD 679	BD 680	40	80	80	4	750 -	1.5	3	2.5	1.5	6	18 *	TO-126
BD 679A	BD 680A	40	80	80	4	750 -	2	3	2.8	2	8	18 *	TO-126
BD 681	BD 682	40	100	100	4	750 -	1.5	3	2.5	1.5	6	18 *	TO-126
BD 681A	BD 682A	40	100	100	4	750 -	2	3	2.8	2	8	18 *	TO-126
$ BDX 33	$ BDX 34	70	-	45	10	750 -	4	3	-	-	-	-	TO-220
$ BDX 53	$ BDX 54	60	45	45	8	750 -	3	3	2	3	12		TO-220

$ Preliminary data