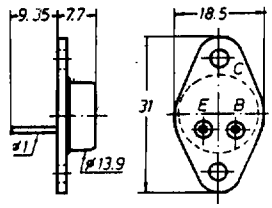
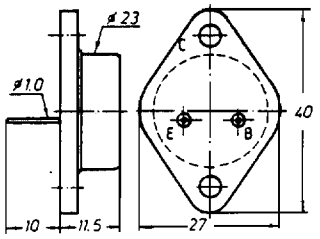
GENERAL PURPOSE

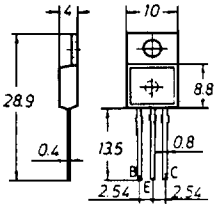
BANEASA S.A.



CASES : F-22



TO-3



TO-220

GENERAL PURPOSE DARLINGTONS (cont.)

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} (I_C (A)	V_{CE} (V))	V_{CEsat} @ max. (I_C (A)	I_B (mA))	f_T (MHz) hfe*	CASE
BDX 63/1	BDX 62/1	90	30	30	8	1000-	3	3	2.2	3 12	4 *	TO-3
BDX 63	BDX 62	90	60	60	8	1000-	3	3	2	3 12	4 *	TO-3
BDX 63A	BDX 62A	90	80	80	8	1000-	3	3	2	3 12	4 *	TO-3
BDX 63B	BDX 62B	90	100	100	8	1000-	3	3	2	3 12	4 *	TO-3
BDX 63C	BDX 62C	90	120	120	8	1000-	3	3	2	3 12	4 *	TO-3
BDX 65/1	BDX 64/1	117	30	30	12	1000-	5	3	2.2	5 20	4 *	TO-3
BDX 65	BDX 64	117	60	60	12	750-	5	3	2	5 20	4 *	TO-3
BDX 65A	BDX 64A	117	80	80	12	750-	5	3	2	5 20	4 *	TO-3
BDX 65B	BDX 64B	117	100	100	12	750-	5	3	2	5 20	4 *	TO-3
BDX 65C	BDX 64C	117	120	120	12	750-	5	3	2	5 20	4 *	TO-3
BDX 67	BDX 66	150	60	60	16	1000-	10	3	2	10 40	4 *	TO-3
BDX 67A	BDX 66A	150	80	80	16	1000-	10	3	2	10 40	4 *	TO-3
BDX 67B	BDX 66B	150	100	100	16	1000-	10	3	2	10 40	4 *	TO-3
BDX 67C	BDX 66C	150	120	120	16	1000-	10	3	2	10 40	4 *	TO-3
SDM 4001		117	40	40	15	500-	10	4	1.1	4 40	1	TO-3
SDM 4002		117	60	60	15	500-	10	4	1.1	4 40	1	TO-3
SDM 4003		117	80	80	15	500-	10	4	1.1	4 40	1	TO-3
SDM 4004		117	40	40	15	350-	10	4	1.5	10 100	1	TO-3
SDM 4005		117	60	60	15	350-	10	4	1.5	10 100	1	TO-3
SDM 4006		117	80	80	15	350-	10	4	1.5	10 100	1	TO-3
SDM 4010		117	100	100	10	1000-	2	4	1	2 20	1	TO-3
SDM 4011		117	120	120	10	1000-	2	4	1	2 20	1	TO-3
SDM 4012		117	140	140	10	1000-	2	4	1	2 20	1	TO-3
SDM 4013		117	160	160	10	1000-	2	4	1	2 20	1	TO-3
SDM 4014		117	100	100	10	750-	2	4	1.4	5 50	1	TO-3
SDM 4015		117	120	120	10	750-	2	4	1.4	5 50	1	TO-3
SDM 4016		117	140	140	10	750-	2	4	1.4	5 50	1	TO-3
SDM 4017		117	160	160	10	750-	2	4	1.4	5 50	1	TO-3
## TD 643	## TD 644	62.5	45	45	8	750-	3	3	2	3 12	10 *	F-22
## TD 645	## TD 646	62.5	60	60	8	750-	3	3	2	3 12	10 *	F-22
## TD 647	## TD 648	62.5	80	80	8	750-	3	3	2	3 12	10 *	F-22
## TD 649	## TD 650	62.5	100	100	8	750-	3	3	2	3 12	10 *	F-22
$ TIP 100	$ TIP 105	80	60	60	8	1000-	3	4	2	3 6	-	TO-220
$ TIP 101	$ TIP 106	80	80	80	8	1000-	3	4	2	3 6	-	TO-220
$ TIP 102	$ TIP 107	80	100	100	8	1000-	3	4	2	3 6	-	TO-220
$ TIP 110	$ TIP 115	50	60	60	4	1000-	1	4	2.5	2 8	-	TO-220
$ TIP 111	$ TIP 116	50	80	80	4	1000-	1	4	2.5	2 8	-	TO-220
$ TIP 112	$ TIP 117	50	100	100	4	1000-	1	4	2.5	2 8	-	TO-220
$ TIP 120	$ TIP 125	65	60	60	5	1000-	3	3	2	3 4	-	TO-220
$ TIP 121	$ TIP 126	65	80	80	5	1000-	3	3	2	3 4	-	TO-220
$ TIP 122	$ TIP 127	65	100	100	5	1000-	3	3	2	3 4	-	TO-220
$ TIP 130	$ TIP 135	70	60	60	8	1000-	4	4	2	4 16	-	TO-220
$ TIP 131	$ TIP 136	70	80	80	8	1000-	4	4	2	4 16	-	TO-220
$ TIP 132	$ TIP 137	70	100	100	8	1000-	4	4	2	4 16	-	TO-220
$ TIP 140T	TIP 145T	125	60	60	15	1000-	5	4	2	5 10	-	TO-220
$ TIP 141T	TIP 146T	125	80	80	15	1000-	5	4	2	5 10	-	TO-220
$ TIP 142T	TIP 147T	125	100	100	15	1000-	5	4	2	5 10	-	TO-220

Sale ! Stock liquidation.
$ Preliminary data

BDX 62 to BDX 67 series are 100% equivalent to the former TD 162, TD 163, TD 264, TD 265, TD 366, TD 367 series.

Additional characteristics : BDX 62 / BDX 63 series : t_{on} = 0.7us ; t_{off} = 2.5us ;
BDX 64 / BDX 65 series : t_{on} = 1.0us ; t_{off} = 2.5us ;
BDX 66 / BDX 67 series : t_{on} = 2.0us ; t_{off} = 6.0us.