




BIPOLAR

NPN PLANAR POWER TRANSISTORS

PACKAGE	DEVICE TYPE	V_{CE0} VOLTS	PEAK I_C AMPS	h_{FE} min/max	$I_C @ V_{CE}$ A V	$V_{CE (sat)}$ max VOLTS	$I_C @ I_B$ A A
T0-111 	2N2877	50	5.0	20- 60	1.0/2.0	2.0	5.0/0.5
	2N2878	50	5.0	40-120	1.0/2.0	2.0	5.0/0.5
	2N2879	70	5.0	20- 60	1.0/2.0	2.0	5.0/0.5
	*2N3996**	80	5.0	40-120	1.0/2.0	0.25	1.0/0.1
	*2N3997**	80	5.0	80-240	1.0/2.0	0.25	1.0/0.1
TO-59 	2N2880**	70	5.0	40-120	1.0/2.0	2.0	5.0/0.5
	2N3998**	80	5.0	40-120	1.0/2.0	0.25	1.0/0.1
	2N3999**	80	5.0	80-240	1.0/2.0	0.25	1.0/0.1
T0-61 	2N2811	50	10.0	20- 60	5.0/5.0	0.5	5.0/0.5
	2N2812**	50	10.0	40-120	5.0/5.0	0.5	5.0/0.5
	2N2813	70	10.0	20- 60	5.0/5.0	0.5	5.0/0.5
	2N2814**	70	10.0	40-120	5.0/5.0	0.5	5.0/0.5
	2N3487	60	7.0	20- 60	3.0/5.0	1.2	3.0/0.3
	2N3488	80	7.0	20- 60	3.0/5.0	1.2	3.0/0.3
	2N3489	100	7.0	15- 45	3.0/5.0	1.2	3.0/0.3
	2N3490	60	7.0	40-120	5.0/5.0	1.5	5.0/0.5
	2N3491	80	7.0	40-120	5.0/5.0	1.5	5.0/0.5
	2N3492	100	7.0	25-100	2.0/5.0	1.5	5.0/0.5

• Electrical Characteristics at 25° C unless otherwise noted

* Isolated Collector

** Available in JANTX & TXV