

COLLECTOR CURRENT = 5 AMPS PNP TYPES - CONTINUED

Device No	Case	VCBO Volts	VCEO (sus) Volts	VEBO Volts	hFE		VCE	IC	VCE (sat)	VBE (sat)	@ IC	@ IB	$\theta_{JC}$ °C/W	Ft MHz
					Min	Max								
AP1043	TO-3	275	250	4	8	40	2	3	1	2	3	.375	1.75	5
AP1044	TO-3	300	225	4	20	80	10	2	2.5	3	2	.25	1.75	5
AP1045	TO-3	300	225	4	10	100	4	5	2	2	5	.5	1.6	15
AP1046	TO-66	250	225	4	25	125	5	1	.5	1	1	.1	3.5	20
AP1056	TO-111/1	200	200	4	30	110	5	.5	2	2.2	3	.3	3.33	60
AP1057	TO-111/1	200	200	4	90	250	5	.5	2	2.2	3	.3	3.33	60
AP1058	TO-66	250	200	4	40	120	5	1	.4	1.2	3	.3	3.33	60
AP1059	TO-5	250	200	4	40	120	5	1	.4	1.2	3	.3	20	60
AP1088	TO-5	175	130	6	30	90	5	5	.6	1.5	5	.5	25	60
AP1102	TO-5	185	120	6	20	60	5	1	1.25	2	2	.4	25	60
AP1103	TO-5	185	120	6	40	120	5	1	1.25	2	2	.4	25	60
AP1121	TO-5	90	90	5	12	60	1	1	.8	1.8	1	.1	25	60
AP1135	TO-111	110	80	6	40	120	5	1	.25	1.2	1	.1	3.3	60
AP1136	TO-5	85	60	6	20	60	2	1	.5	1.4	2	.2	25	60
AP1137	TO-5	125	80	6	20	60	2	1	.5	1.4	2	.2	25	60
AP1138	TO-5	85	60	6	40	120	2	1	.5	1.4	2	.2	25	60
AP1139	TO-5	125	80	6	40	120	2	1	.5	1.4	2	.2	25	60
AP1140	TO-111/1	110	80	6	40	120	5	1	.25	1.2	1	.1	3.33	60
AP1141	TO-111/1	100	80	6	40	120	2	1	.25	1.6	1	.1	3.33	60
AP1142	TO-111/1	100	80	6	80	240	2	1	.25	1.6	1	.1	3.33	60
AP1143	TO-111	100	80	6	40	120	2	1	.25	1.6	1	.1	3.33	60
AP1144	TO-111	100	80	6	80	240	2	1	.25	1.6	1	.1	3.33	60

COLLECTOR CURRENT = 6 AMPS NPN TYPES

Device No	Case	VCBO Volts	VCEO (sus) Volts	VEBO Volts	hFE		VCE	IC	VCE (sat)	VBE (sat)	@ IC	@ IB	$\theta_{JC}$ °C/W	Ft MHz
					Min	Max								
2N1487	TO-3	60	40	10	15	45	4	1.5	3	3	1.5	.3	2.33	1
2N1488	TO-3	100	55	10	15	45	4	1.5	3	3	1.5	.3	2.33	1
2N1489	TO-3	60	40	10	25	75	4	1.5	1	1.8	1.5	.1	2.33	1
2N1490	TO-3	100	55	10	25	75	4	1.5	1	1	1.5	.1	2.33	1
2N2305	TO-3	60	40	10	15	60	4	.8	1.2	6	.6	.16	2.33	2
2N6372	TO-66	90	80	5	20	100	4	2	1	2	2	.2	4.3	5
2N6373	TO-66	70	60	5	20	100	4	2.5	1	2	2.5	.25	4.3	5
2N6374	TO-66	50	40	5	20	100	4	3	1	2	3	.3	4.3	5

COLLECTOR CURRENT = 6 AMPS PNP TYPES

Device No	Case	VCBO Volts	VCEO (sus) Volts	VEBO Volts	hFE		VCE	IC	VCE (sat)	VBE (sat)	@ IC	@ IB	$\theta_{JC}$ °C/W	Ft MHz
					Min	Max								
2N5954	TO-66	90	80	5	20	100	4	2	1	2	2	.2	4.3	5
2N5955	TO-66	70	60	5	20	100	4	2.5	1	2	2.5	.25	4.3	5
2N5956	TO-66	50	40	5	20	100	4	3	1	2	3	.3	4.3	5

COLLECTOR CURRENT = 7 AMPS NPN TYPES

Device No	Case	VCBO Volts	VCEO (sus) Volts	VEBO Volts	hFE		VCE	IC	VCE (sat)	VBE (sat)	@ IC	@ IB	$\theta_{JC}$ °C/W	Ft MHz
					Min	Max								
2N3878	TO-66	120	50	7	50	200	5	.5	2	2.5	4	.4	5	60
2N3879	TO-66	120	75	7	12	100	2	4	1.2	2	4	.4	5	60
2N5202	TO-66	100	50	6	10	100	1	4	1.2	1.9	4	.4	5	60
2N5326	TO-111/1	100	80	6	50	150	1	1	1	1.5	5	.5	3.33	80
2N5346	TO-111/1	100	80	6	30	120	2	2	.7	1.2	2	.2	3.33	30
2N5348	TO-111/1	100	100	6	30	120	2	2	.7	1.2	2	.2	3.33	30
2N5349	TO-111/1	100	100	6	60	240	2	2	.7	1.2	2	.2	3.33	30