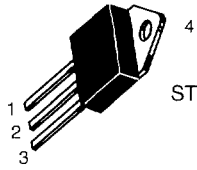
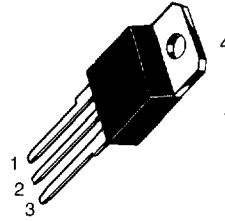


(During the second half of 1991, devices listed below will change from Case 340-02 to Case 340D-01)



STYLE 1:
PIN 1. BASE
2. COLLECTOR
3. EMITTER
4. COLLECTOR



STYLE 1:
PIN 1. BASE
2. COLLECTOR
3. EMITTER
4. COLLECTOR

CASE 340-02 (TO-218AC)

CASE 340D-01 (TO-218 Type)

I _C Cont Amps Max	V _{CEO(sus)} Volts Min	Device Type		h _{FE} Min/Max	@ I _C Amp	Resistive Switching			f _T MHz Min	P _D (Case) Watts @ 25°C
		NPN	PNP			t _s μs Max	t _f μs Max	@ I _C Amp		
5	450	MJH16002		5 min	5	3	0.3	3		100
		MJH16004		7 min	5	2.7	0.35	3		100
	500	MJH16002A		5 min	5	3	0.3	3		100
	1500*	MJH12004		2.5 min	4.5		1	4.5	4	100
8	400	MJH16106		6/22	8	2 typ	0.1 typ	5		125
	450	MJH16006		5 min	8	2.5	0.25	5		125
		MJH16008		7 min	8	2.2	0.25	5		125
	500	MJH16006A		5 min	8	2.5	0.25	5		125
	750	MJH12005					0.4 typ	5	4	100
10	60	TIP140##	TIP145##	500 min	10	2.5 typ	2.5 typ	5	4#	125
	80	TIP33B	TIP34B	20 min	3				3	80
		TIP141##	TIP146##	500 min	10	2.5 typ	2.5 typ	5	4#	125
	100	TIP33C	TIP34C	20 min	3	2.5 typ	2.5 typ	5	3	80
		TIP142##	TIP147##	500 min	10	2.5 typ	2.5 typ	5	4#	125
	400	MJH10012##		100/2k	6	15	15	6		118
15	60	TIP3055	TIP2955	5 min	10				2.5	80
	150	MJH11018##	MJH11017##	400/15k	10				3#	150
	200	MJH11020##	MJH11019##	400/15k	10				3#	150
	250	MJH11022##	MJH11021##	400/15k	10				3#	150
16	140	MJE4342	MJE4352	15 min	8	1.2 typ	1.2 typ	8	1	125
	160	MJE4343	MJE4353	15 min	8	1.2 typ	1.2 typ	8	1	125
20	60	MJH6282##	MJH6285##	750/18k	10				4#	125
	80	MJH6283##	MJH6286##	750/18k	10				4#	125
	100	MJH6284##	MJH6287##	750/18k	10				4#	125
25	60	TIP35A	TIP36A	10/75	15	0.6 typ	0.3 typ	10	3	125
	80	TIP35B	TIP36B	10/75	15	0.6 typ	0.3 typ	10	3	125
	100	TIP35C	TIP36C	10/75	15	0.6 typ	0.3 typ	10	3	125

I_{hFE} @ 1 MHz. ## Darlington

★ New Product

* V_{(BR)CEX} or V_{(BR)CES}

Device Numbers in **Bold** type are preferred

** Tested in Applications simulator: see Data Sheet