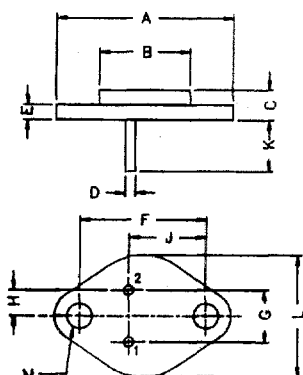
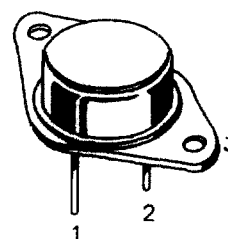




DIM	MIN	MAX
A	—	39,37
B	—	22,22
C	6,35	8,50
D	0,96	1,09
E	—	1,77
F	29,90	30,4
G	10,69	11,18
H	5,20	5,72
J	16,64	17,15
K	11,15	12,25
L	—	26,67
M	3,84	4,19

ALL DIMENSIONS ARE IN M.M.



PIN CONFIGURATION

1. BASE
2. EMITTER
3. COLLECTOR

TO-3 Power Package Transistors (NPN)

	Maximum Ratings						Electrical Characteristics (Ta=25°C, Unless Otherwise Specified)												
Type No.	V _{CBO} (V) Min	V _{CEO} (V) Min	V _{EBO} (V) Min	P _D (W) @Tc=25°C	I _C (A)	I _{CBO} (μA) Max	V _{CE} (V) @ I _C	I _{CES} (μA) Max	V _{CE} (V) @ I _{CES}	h _{FE} @ I _C	I _C & V _{CE} (A) (V)	V _{CE(SAT)} (V) & Max	V _{BE(SAT)} (V) Max	I _C (A) @ V _{CE}	C _{ob} (pF) Max	f _t (MHz) Min	Typ	I _C (mA) Max	
2N3055	100	60	7	117	15			*1000	100	20 5	70 10	4 4	1.1 3	4 10		2.5		500	
2N3055HV	100	100	7	90	15			*1000	100	20 5	100 10	4 4	1.1 3	4 10		2.5		500	
2N3773	160	140	7	150	16	2000	140			15 5	60 16	8 4	1.4 4	8 16					
2N4347	140	120	7	100	5			*2000	125	15 10	60 5	2 4	1 2	2 5				500	
2N6253	50	45	7	115	15			*2000	55	20 3	70 15	3 4	1.0 4.0	3 15					
2N6257	50	40	5	150	20	4000	50			15 4	75 20	8 4	1.5 4.0	8 20		200		1000	
2N6371	50	40	7	117	15					15 4	60 16	8 4	1.5 4.0	8 16		800		1000	
2N6371HV	100	100	5	90	15			*2000	45	15 4	60 16	8 4	1.5 4.0	8 16	330	2.5		500	
BDY20	60	60	7	120	15					20	70	4 4	3	15		1		1000	
BDY38	50	40	7	115	6	1000	50	1000	50	30		2 4	0.7	2		1			
BDY55	100	60	7	117	15			\$5000	100	30 20 10	70 4 10	0.2 4 4	1.1 2.5	4 10		10		1000	
BDY73	60	60	7	115	15					50	150	4 4		15					
BU109	330	150	6	60	7			5000 100	330 200				1	1.2	5	10		500	

*NOTE: I_{CEX}