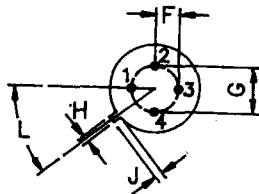


DIM	MIN	MAX
A	5,24	5,84
B	4,52	4,95
C	4,31	5,33
D	0,40	0,53
E	-	0,76
F	1,14	1,39
G	2,28	2,97
H	0,91	1,17
J	0,71	1,22
K	12,7	-
L	12 DEG	48 DEG

ALL DIMENSIONS ARE IN M.M.

Pin Configuration Available in TO-72



CDIL Code Style	PIN 1	PIN 2	PIN 3	PIN 4
TO-72	Emitter	Base	Collector	Case
TO-72-1	Base	Emitter	Collector	Case
TO-72-2	Source	Drain	Gate	Case

Datasheet.Directory

**TO-72 Metal-Can Package Transistors (NPN)**

Maximum Ratings						Electrical Characteristics (Ta=25°C, Unless Otherwise Specified)													
Type No.	V <sub>CB0</sub> (V) Min	V <sub>CEO</sub> (V) Min	V <sub>EBO</sub> (V) Min	P <sub>D</sub> (W) @ Ta=25°C	I <sub>C</sub> (A)	I <sub>CB0</sub> (μA) Max	V <sub>CB</sub> (V) @ I <sub>C</sub>	I <sub>CES</sub> Max	V <sub>CE</sub>	h <sub>FE</sub> @ I <sub>C</sub> & V <sub>CE</sub> (mA) (V)	V <sub>CE(SAT)</sub> (V) & V <sub>BE(SAT)</sub> (V) @ I <sub>C</sub> (mA)	I <sub>C</sub> (mA)	f <sub>T</sub> (MHz) @ I <sub>C</sub> (mA)	NF (dB) @ Freq (MHz)	C <sub>re</sub> (pF)	CDIL Case Style			
2N3933	40	30	2.5	0.2		0.01	15			60 200 2 8		0.55	750 1600 2	4 200		TO-72			
2N5179	20	12	2.5	0.2	0.05	0.02	15			25 250 3 1	0.4 1 10	1	900 2000 5	4.5 200		TO-72			
2N917	30	15	3	0.2	0.05	1	15			20 200 3 1	0.4 1 10	2	6	4		TO-72			
2N918	30	15	3	0.2	0.05	0.01	15			20 3 1	0.4 1 10	1.7	600	4		TO-72			
2SC2570	25	12	3	0.6	0.07	0.1	15			40 200 20 10		0.9	5000 20	3 1000		TO-72-1			
2SC568	30	15	3	0.2	0.02	0.1	15			30 250 2 6		1	2	5 5		TO-72			
BF115	50	30	5	0.145	0.03				0.05 10	48 167 1 10			230	1		TO-72			
										40 20 2						TO-72			
BF167	40	30	4	0.15	0.03					30 4 10						TO-72-1			
BF173	40	25	4	0.2	0.03					15 20 2			550 5	3.5 36		TO-72			
										38 7 10						TO-72			
BF180	30	20	3	0.15	0.02	0.1	20			13 2 10						TO-72			
										6 12 7						TO-72			
BF181	30	20	3	0.15	0.02	0.1	20			13 2 10						TO-72			
										6 12 7						TO-72			
BF182	25	20	3	0.15	0.02	0.4	15			10 2 10			650	2 3.3	0.33	TO-72-1			
BF184	30	20	5	0.145	0.03					67 220 1 10	0.7 0.74 1 1 20		200	1 2	0.9	TO-72-1			
BF185	30	20	5	0.145	0.03					36 125 1 10	0.7 0.74 1 1 20		200 260	1 2	0.9	TO-72-1			
BF200	30	20	3	0.15	0.02	0.1	40			15 3 10						TO-72			
										6 12 7						TO-72			