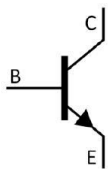


TO-92 NPN Silicon NPN transistor in a TO-92 Plastic Package.

Small output capacitance, low noise figure.

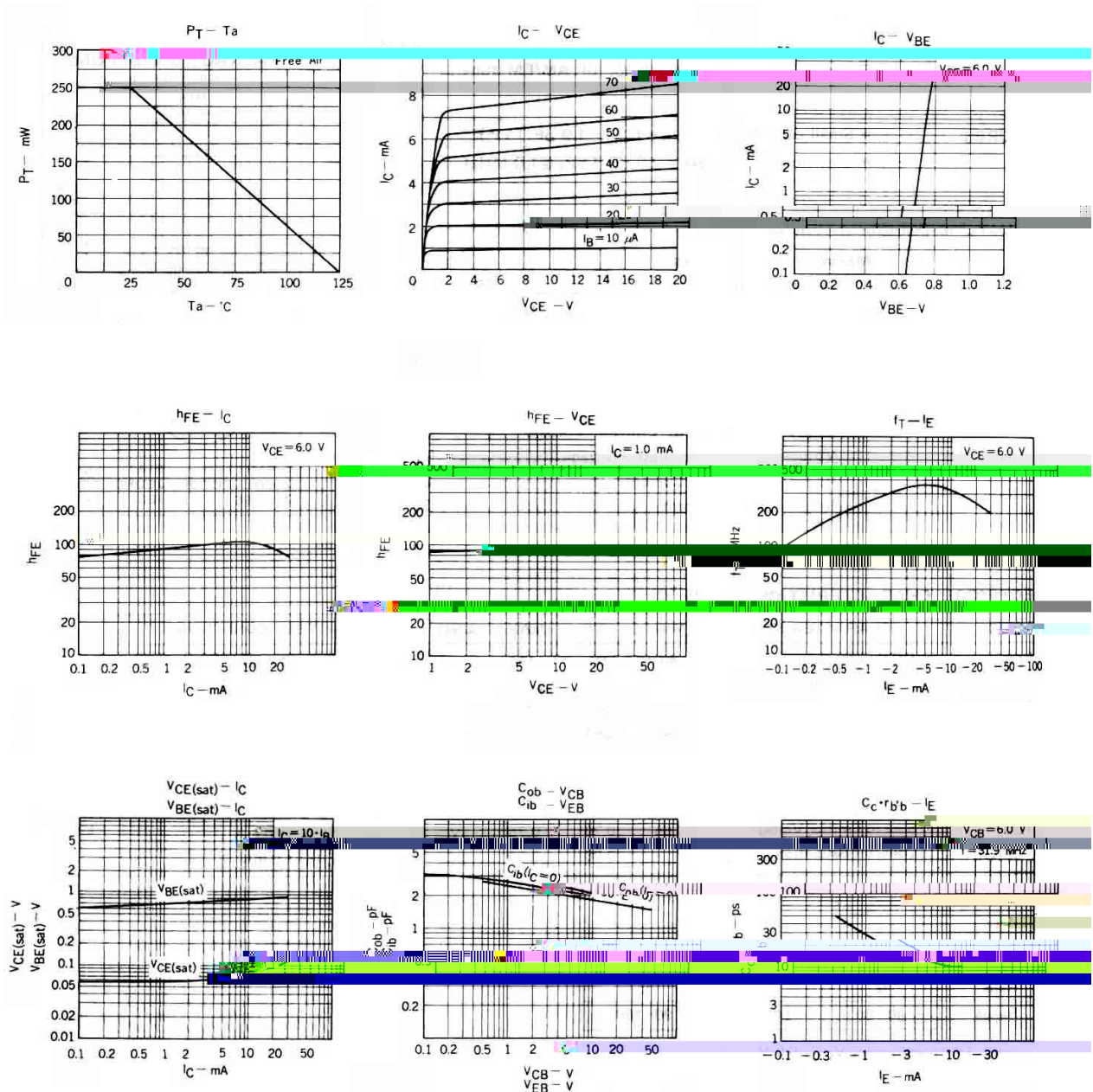
AM converter ,AM/FM IF amplifier and local oscillator of AM/FM tuner.

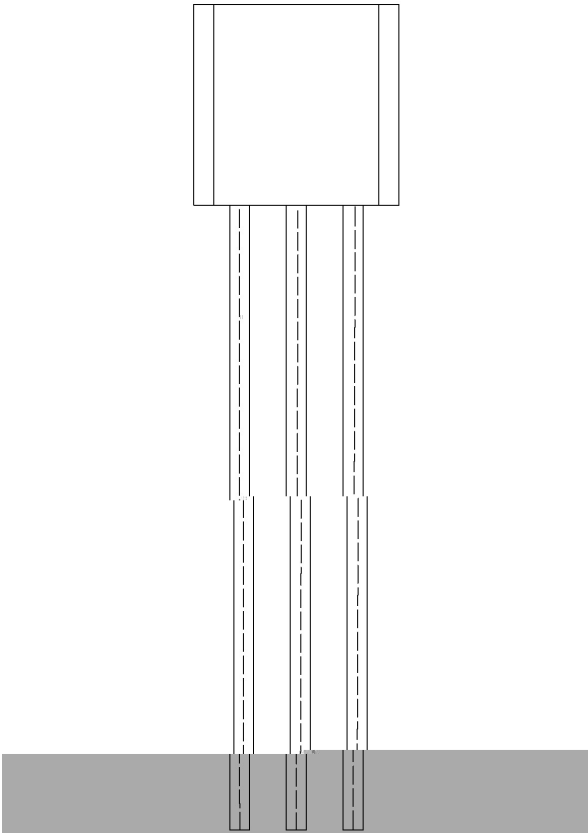


PIN1 Base PIN 2 Collector PIN 3 Emitter

h_{FE} Classifications Symbol	M	L	K
h_{FE} Range	40~80	60~120	90~180

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	50	V
Collector to Emitter Voltage	V_{CEO}	30	V
Emitter to Base Voltage	V_{EBO}	5.0	V
Collector Current - Continuous	I_C	30	mA
Base Current – Continuous	I_B	30	mA
Collector Power Dissipation	P_C	250	mW
Junction Temperature	T_J	150	
Storage Temperature Range	T_{stg}	-55 150	





BR:



- 1

25 150

60 90sec;

2

255±5

5±0.5sec;

3

2 10

/sec.
- Note:

1.Preheating:25~150 , Time:60~90sec.

2.Peak Temp.:255±5 , Duration:5±0.5sec.

3. Cooling Speed: 2~10 /sec.

270±5

10±1 sec.

Temp:270±5

Time:10±1 sec

/ BULK

dBW(37dB)