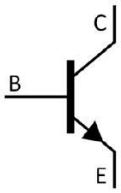
TO-92 NPN Silicon NPN transistor in a TO-92 Plastic Package.

1 -

The charge time is approximately 1 second , low $V_{CE(sat)}$ and less power dissipation large current capacity, excellent linearity of h_{FE}..

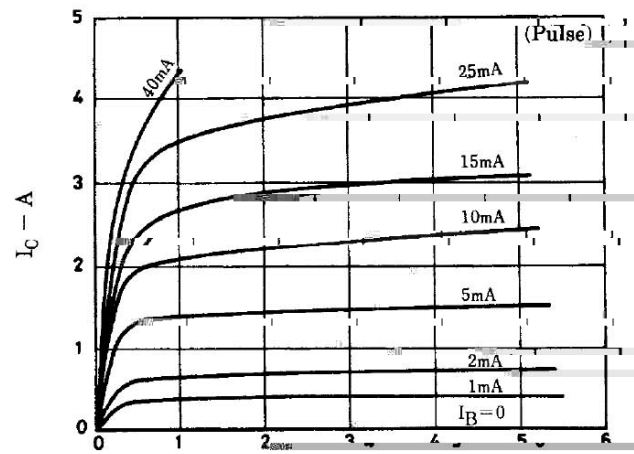
Strobe applications.



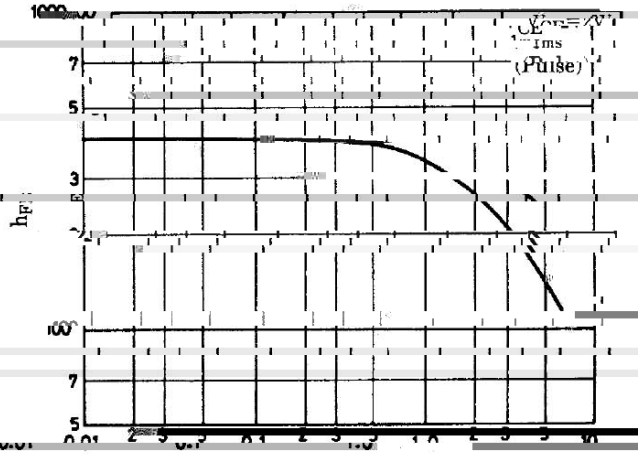
PIN1 Base PIN 2 Collector PIN 3 Emitter

See Marking Instructions.

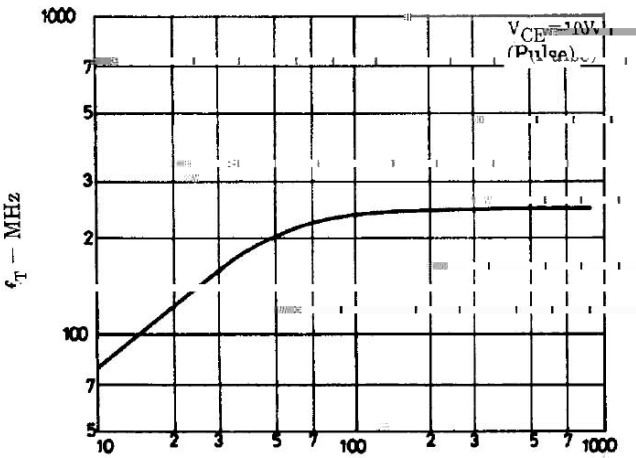
I_C — V_{CE}



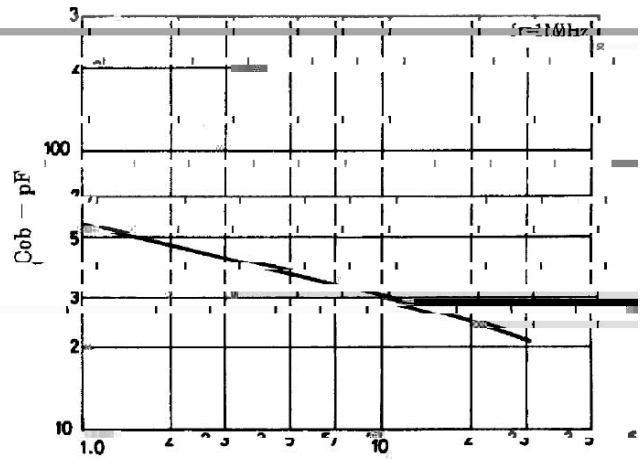
h_{FE} — I_C



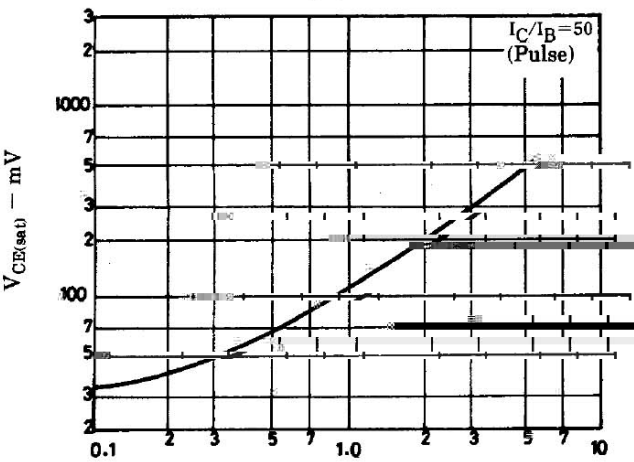
f_T — I_C



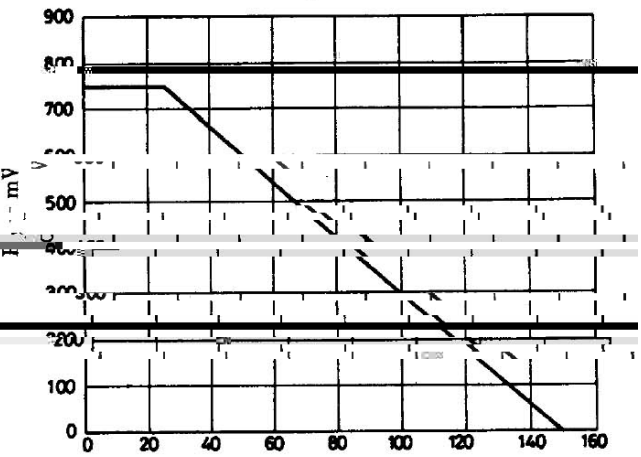
Cob — V_{CB}

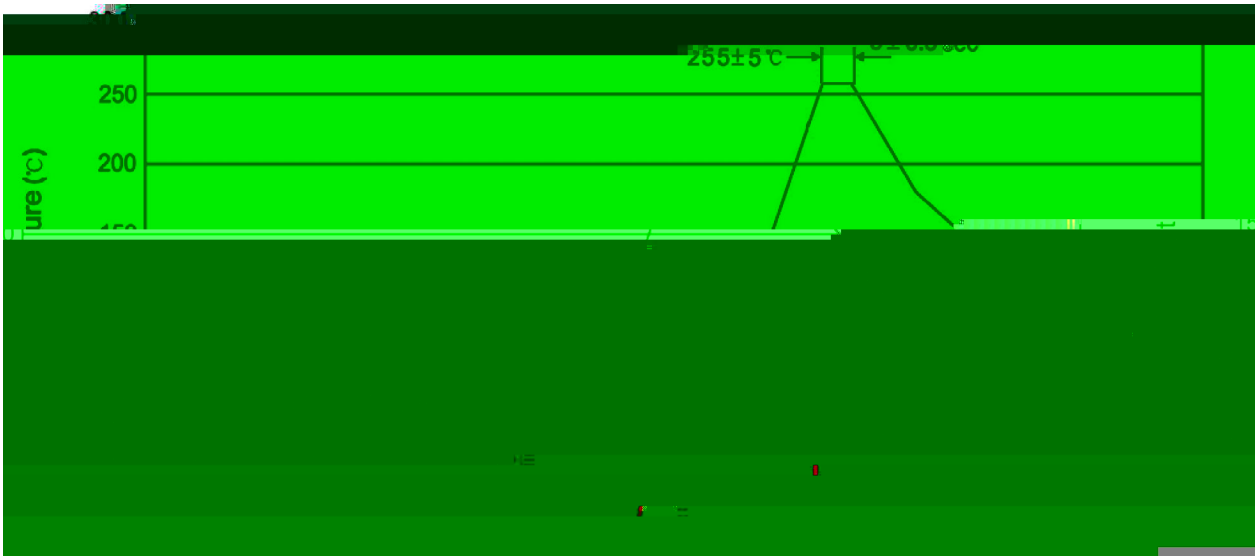


$V_{CE(sat)}$ — I_C



P_C — Ta





		Note:	
1	25 150 60 90sec;	1.Preheating:25~150 , Time:60~90sec.	
2	255±5 5±0.5sec;	2.Peak Temp.:255±5 , Duration:5±0.5sec.	
3	2 10 /sec.	3. Cooling Speed: 2~10 /sec.	

270±5	10±1 sec.	Temp:270±5	Time:10±1 sec

/ BULK

Package Type	Units					Dimension (unit mm3)		
	Units/Bag /	Bags/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Bag	Inner Box	Outer Box
TO-92	1,000	10	10,000	5	50,000	135×190	237×172×102	560×245×195
	1,000	10	Bag6	re10	T8(600023	T(Bag)14(10,590)75(	)13384(237×172×)79(102)75(	)9173(560×245