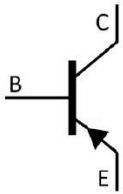
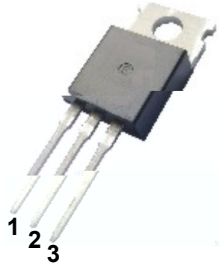


/ Descriptions

TO-220 PNP

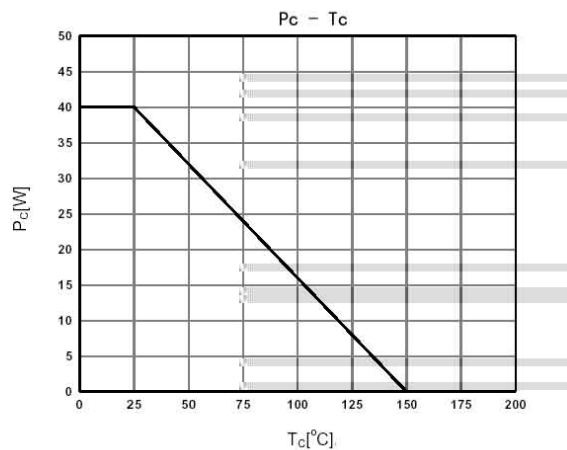
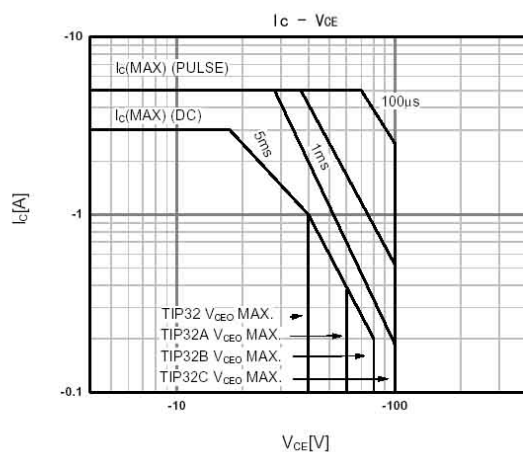
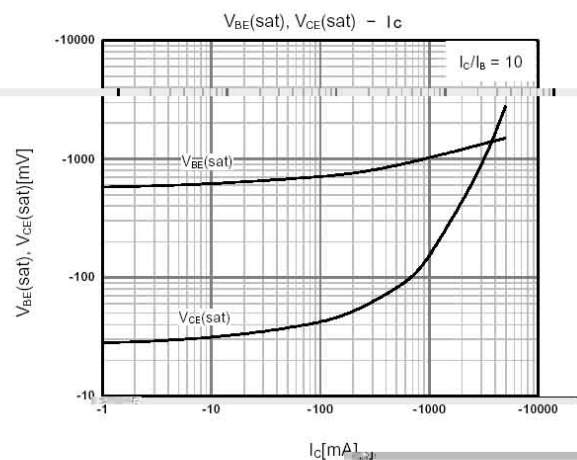
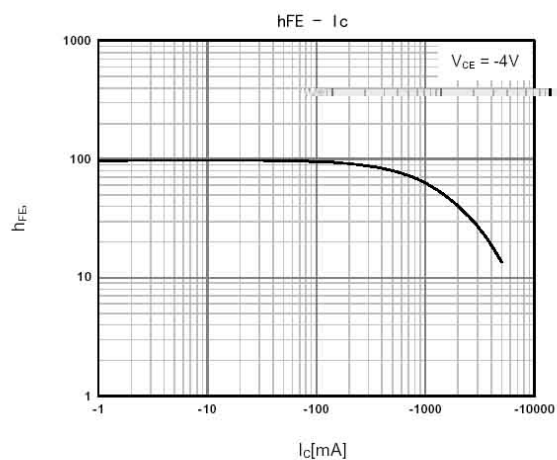
/ Features

TIP31

/ Applications**/ Equivalent Circuit****/ Pinning****/ h_{FE} Classifications & Marking**

	℃					
						℃
		~				℃

/ Electrical Characteristic Curve

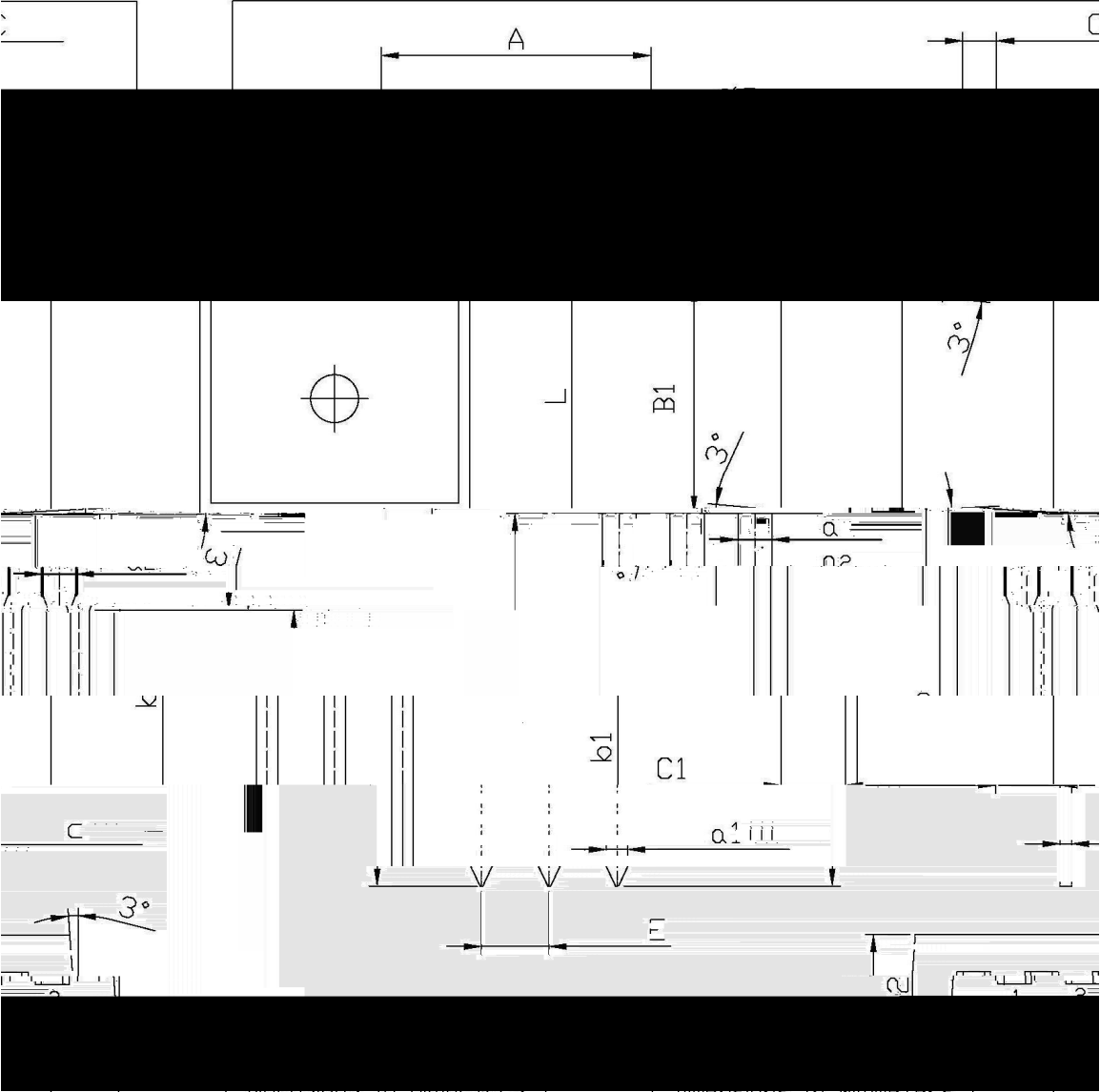


/ Package Dimensions

mm

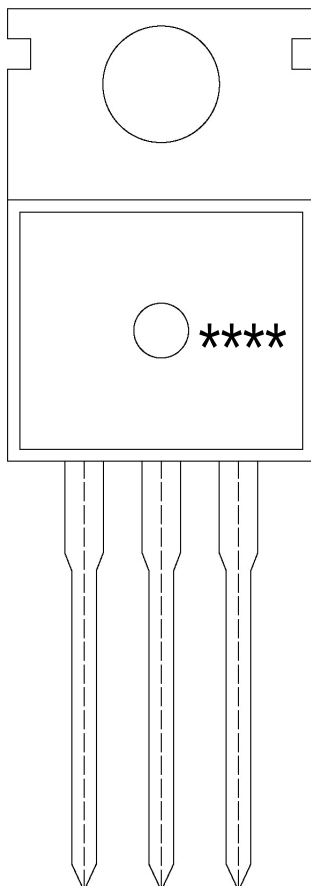
T0-220

单位:



Symbol	Dimensions in Millimeters		Symbol	Dimensions in Millimeters	
	Min	Max		Min	Max
A	9.8	10.2	C	1.2	1.4
B1	9.0	9.4	D	0.7	0.7
C1	2.2	2.6	E	0.2	0.2
a1	0.7	0.9	b1	0.5	0.5
c	0.4	0.6	a	1.0	1.0
C2	4.3	4.7			
	1.45				

/ Marking Instructions



BR

TIP32

Figure 1 consists of two plots showing the time evolution of the probability distribution $P(x, t)$ for a random walk. The left plot shows the distribution at $t=0, 100, 200, 300, 400, 500,$ and 600 . The right plot shows the distribution at $t=0, 100, 200, 300, 400, 500,$ and 600 , with a vertical axis labeled $P(x, t)$ ranging from 0 to 1.0.

$$\pm$$

°C

封装形式	包装数量					包装尺寸		
	Units/Bag 只/袋	Bags/Inner Box 袋/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Bag 袋	Inner Box 盒	Outer Box 箱
TO-220/F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

封装形式	包装数量					包装尺寸		
	Units/Tube 只/套管	Tubes/Inner Box 套管/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Tube 套管	Inner Box 盒	Outer Box 箱
TO-220/F	50	20	1,000	5	5,000	532×31.4×5.5	555×164×50	575×290×180

6 6