

/ Descriptions

TO-220F

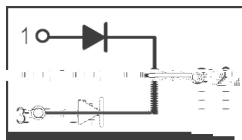
/ Features

/ Applications

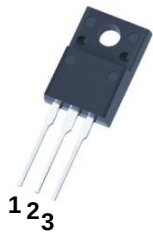
OR-ing

DC-DC

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

		x	
			℃
			℃

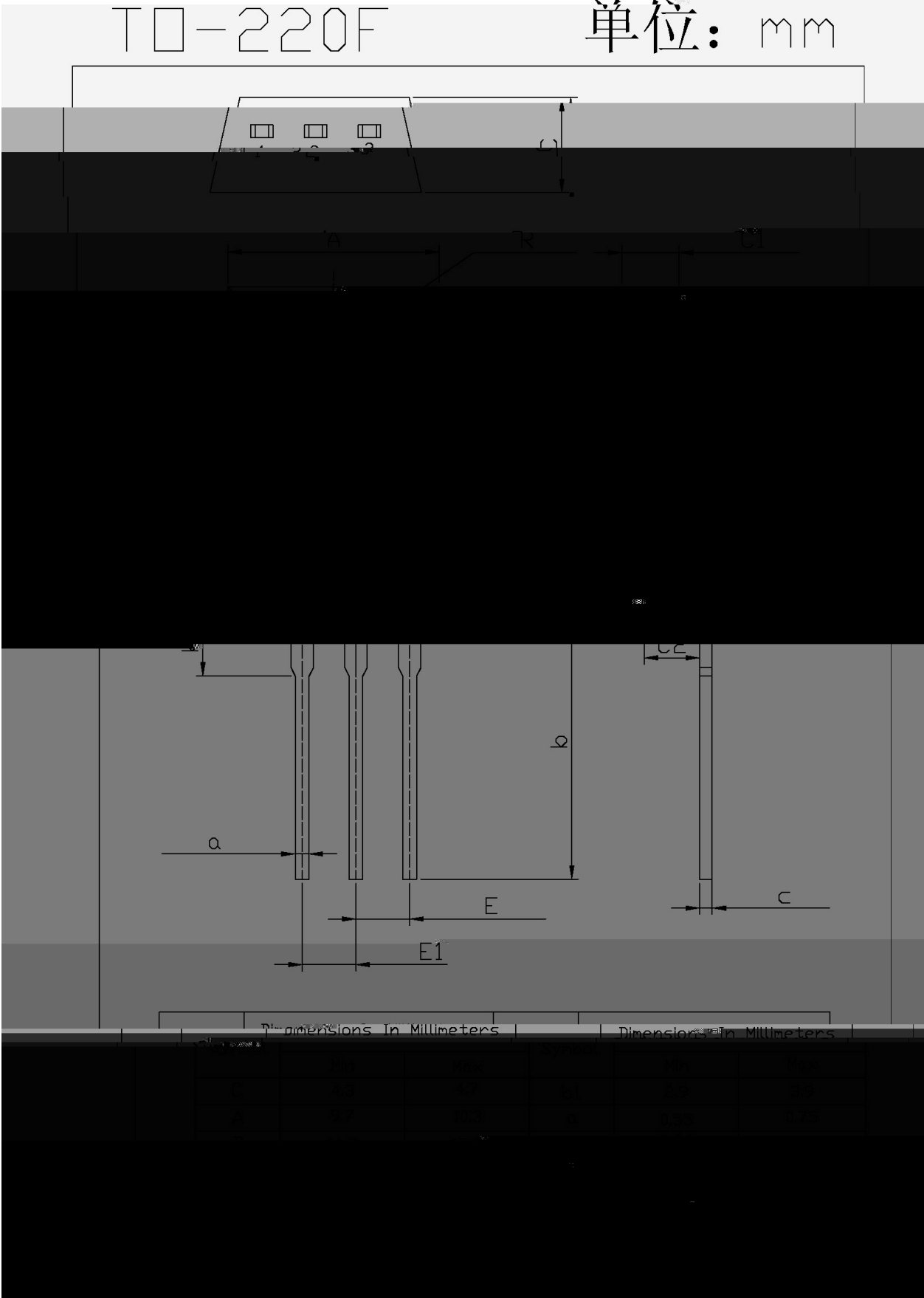
/ Electrical Characteristics(Ta=25)

		℃				
		℃				
		℃				

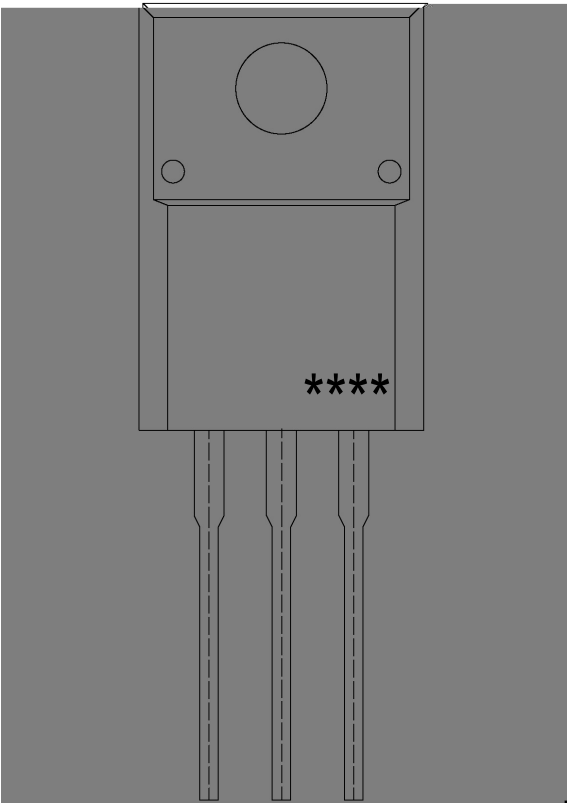
/Notes

1.
2.

/ Package Dimensions



/ Marking Instructions



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Figure 1 is a line graph showing the temperature profile of the sample during the experiment. The y-axis represents Temperature in degrees Celsius (°C), ranging from 0 to 300. The x-axis represents Time in seconds (sec), ranging from 0 to 220. The curve shows a slow rise from 25°C at 20s to 115°C at 120s, a rapid rise to 255 ± 5°C at 135s, a plateau for 5 ± 0.5 sec, and a subsequent cooling. A red arrow points to the start of the rapid rise at 86 ~ 100 sec.

 $\pm$

°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