

KSC2690(A)

/ Descriptions

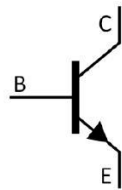
TO-126F NPN

/ Features

KSA1220(A)

/ Applications

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

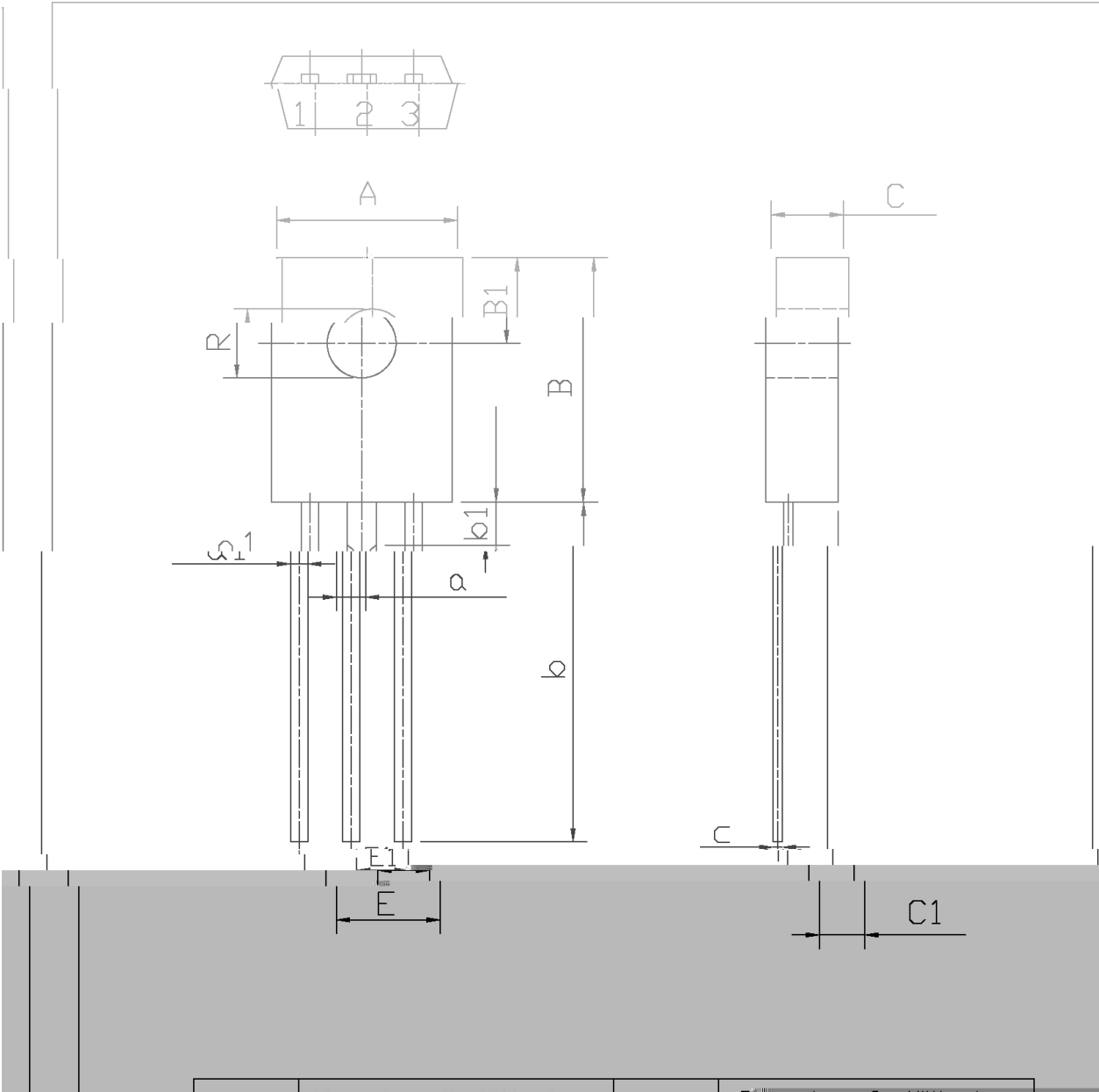
/ Electrical Characteristics(Ta=25)

						μ
						μ

/ Package Dimensions

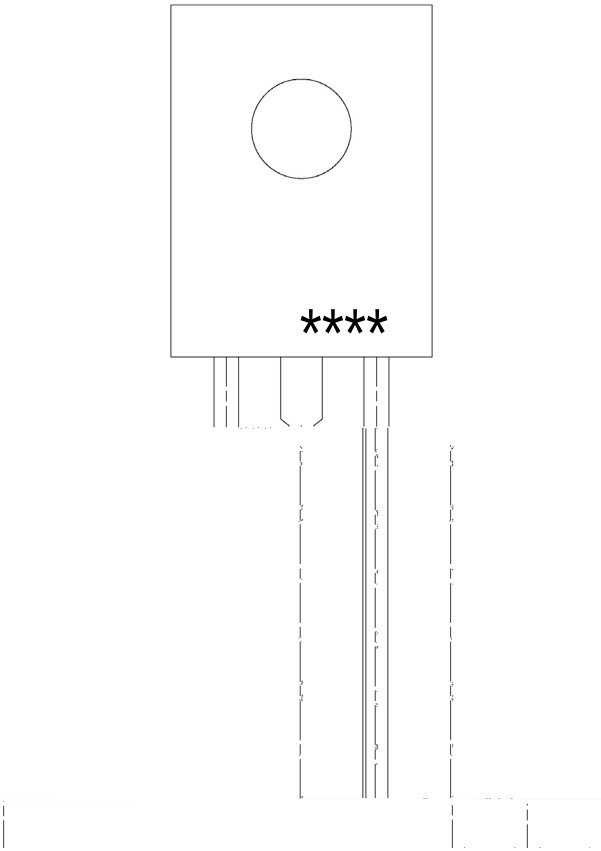
1 2 3

单位: mm



Symbol	Dimensions in Millimeters		Symbol	Dimensions in Millimeters	
	Min	Max		Min	Max
A	7.8	8.2	a1	0.66	0.86

/ Marking Instructions



BR	
C2690	
O	h_{FE}

C2690	

Figure 1 is a line graph showing the temperature profile of the sample during the experiment. The y-axis is labeled "Temperature (°C)" and ranges from 0 to 300 in increments of 50. The x-axis represents time in seconds, ranging from 0 to 220 in increments of 20. The temperature starts at approximately 25°C at 0 seconds, rises steadily to a peak of $255 \pm 5^\circ\text{C}$ at 135 ± 0.5 seconds. A horizontal segment on the rising curve is labeled "86 ~ 100 sec". After the peak, the temperature decreases, with a point marked at approximately 180°C at 180 seconds.

$$\pm$$
$$\pm$$
$$\pm$$
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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-126/F	500	6	3,000	5	15,000	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-126/F	65	26	1,690	5	8,450	532×31×5.6	555×164×50	575×290×180

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