

2SC1859

TO-92

NPN

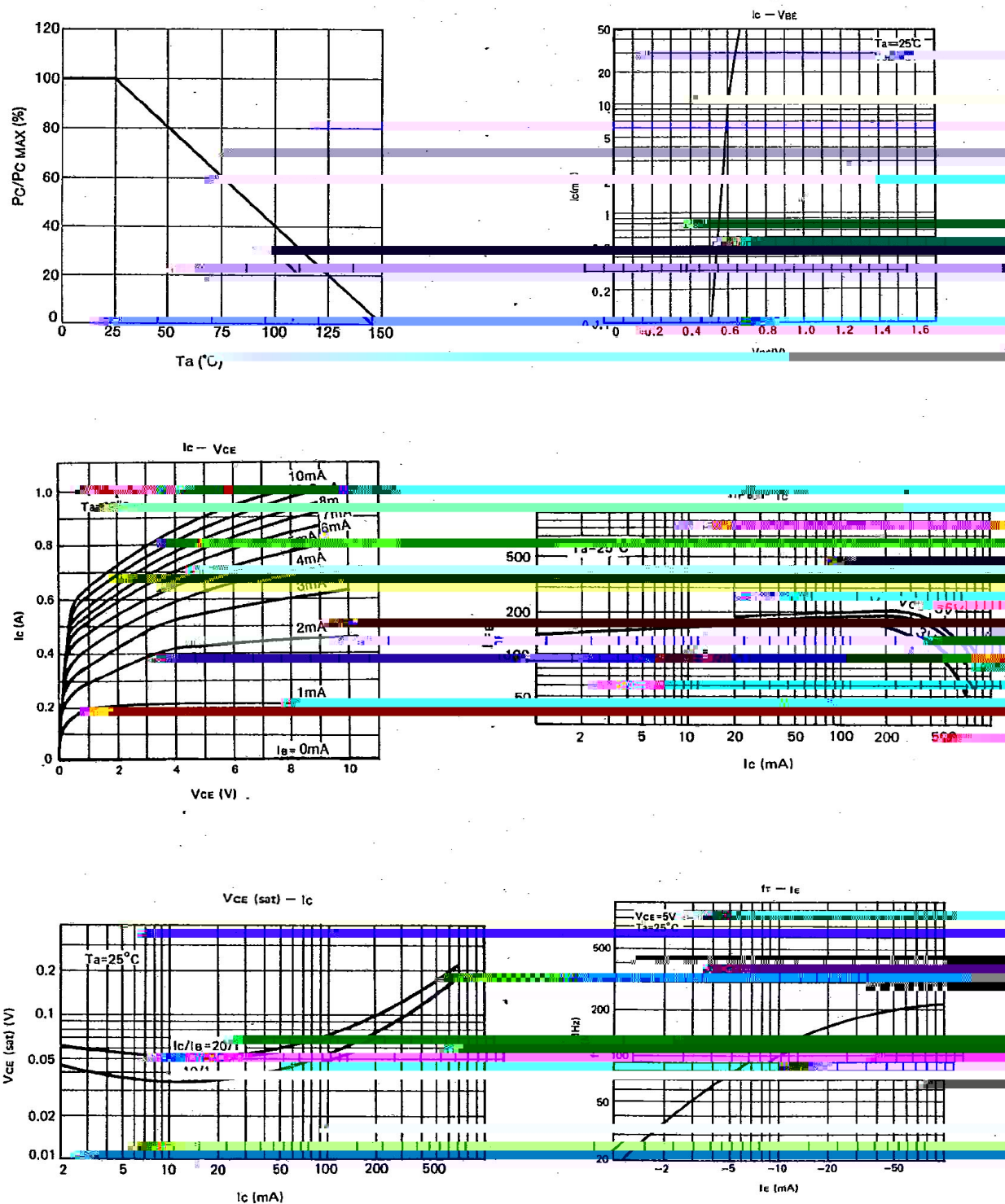
2SB1238

/ Absolute Maximum Ratings(Ta=25)

/ Electrical Characteristics(Ta=25)

		μ				
		μ				
						μ
						μ

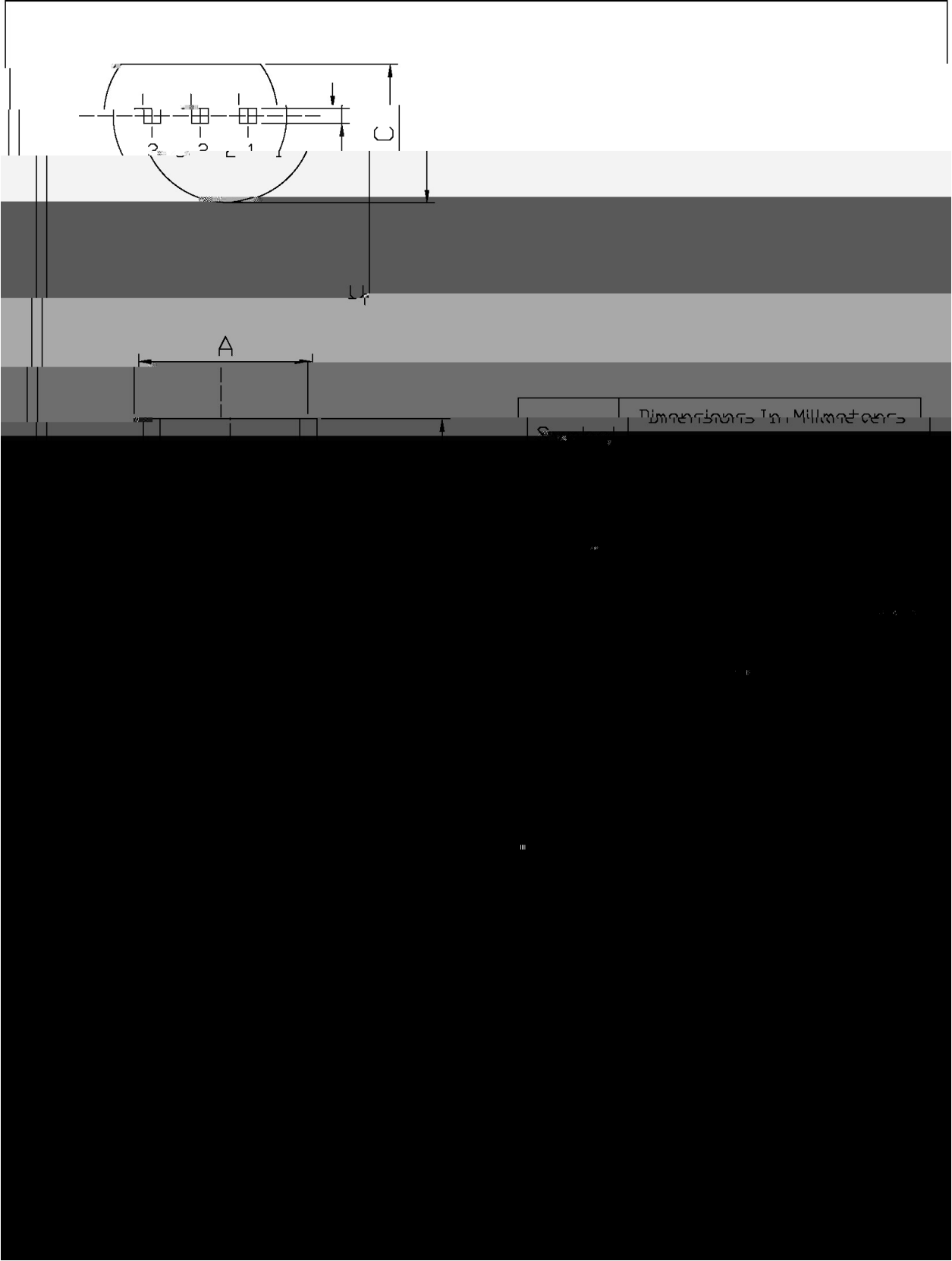
/ Electrical Characteristic Curve



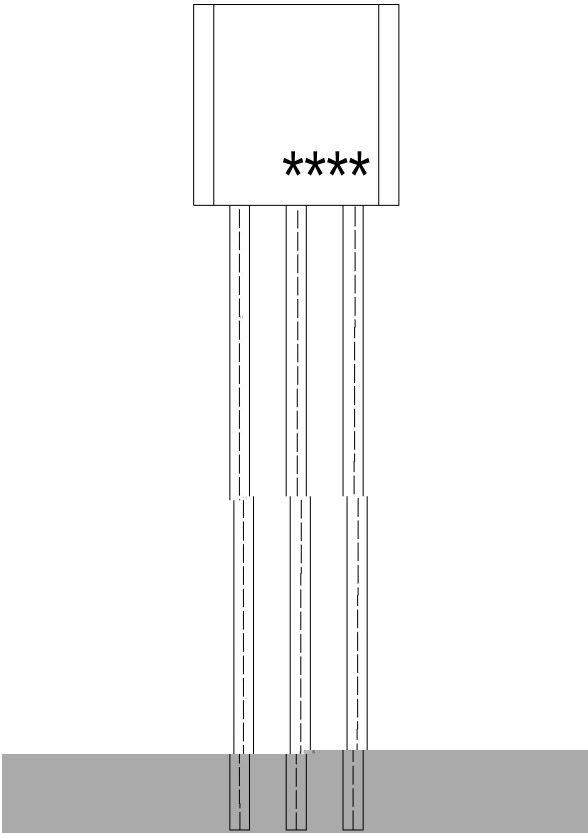
/ Package Dimensions

TO-92

Unit: mm



/ Marking Instructions



BR:
C1859
Q: h_{FE}

Figure 1 consists of two graphs showing temperature profiles. The top graph plots Temperature (°C) on the y-axis (150 to 300) against Time (sec) on the x-axis (120 to 220). It shows a heating curve that reaches a peak of $255 \pm 5^\circ\text{C}$ at approximately 165 seconds, followed by a dwell time of 5 ± 0.5 seconds, and then a cooling curve. The bottom graph plots Temperature (°C) on the y-axis (0 to 100) against Time (sec) on the x-axis (0 to 100). It shows a linear heating profile from 25°C to 100°C, with a specific interval of 86 ~ 100 seconds highlighted.

$$\pm$$
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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-92	1,000	10	10,000	5	50,000	135×190	237×172×102	560×245×195
	1,000	10	10,000	10	100,000	135×190	237×172×102	560×245×375

封装形式	包装数量					包装尺寸	
	Units/tape 只/纸带	Tape/Inner Box 纸带/盒	Rows/Inner Box 纸带层/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Inner Box 盒	Outer Box 箱
TO-92	3,000	1	120	10	30,000	328×230×42	小箱 480×346×235, 大箱 547×407×268