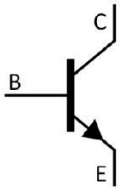


/ Descriptions

TO-92 NPN

/ Features I_{CBO} , $V_{CE(sat)}$ **/ Applications****/ Equivalent Circuit****/ Pinning****/ hFE Classifications & Marking**

/ Absolute Maximum Ratings(Ta=25)

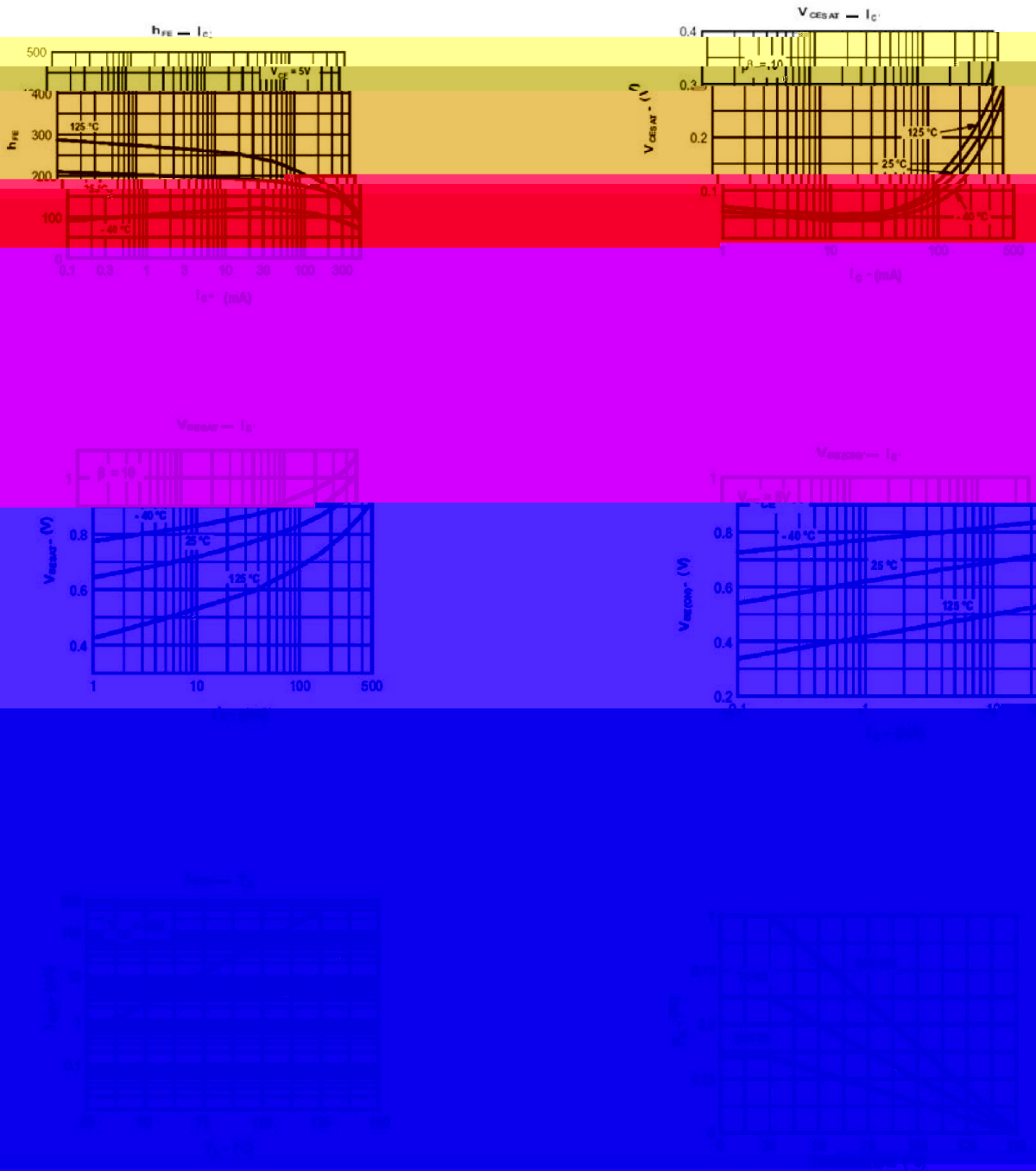
			℃
		~	℃

/ Electrical Characteristics(Ta=25)

		μ				
		μ				
						μ
						μ
						μ
		μΩ				

≤ μ ≤

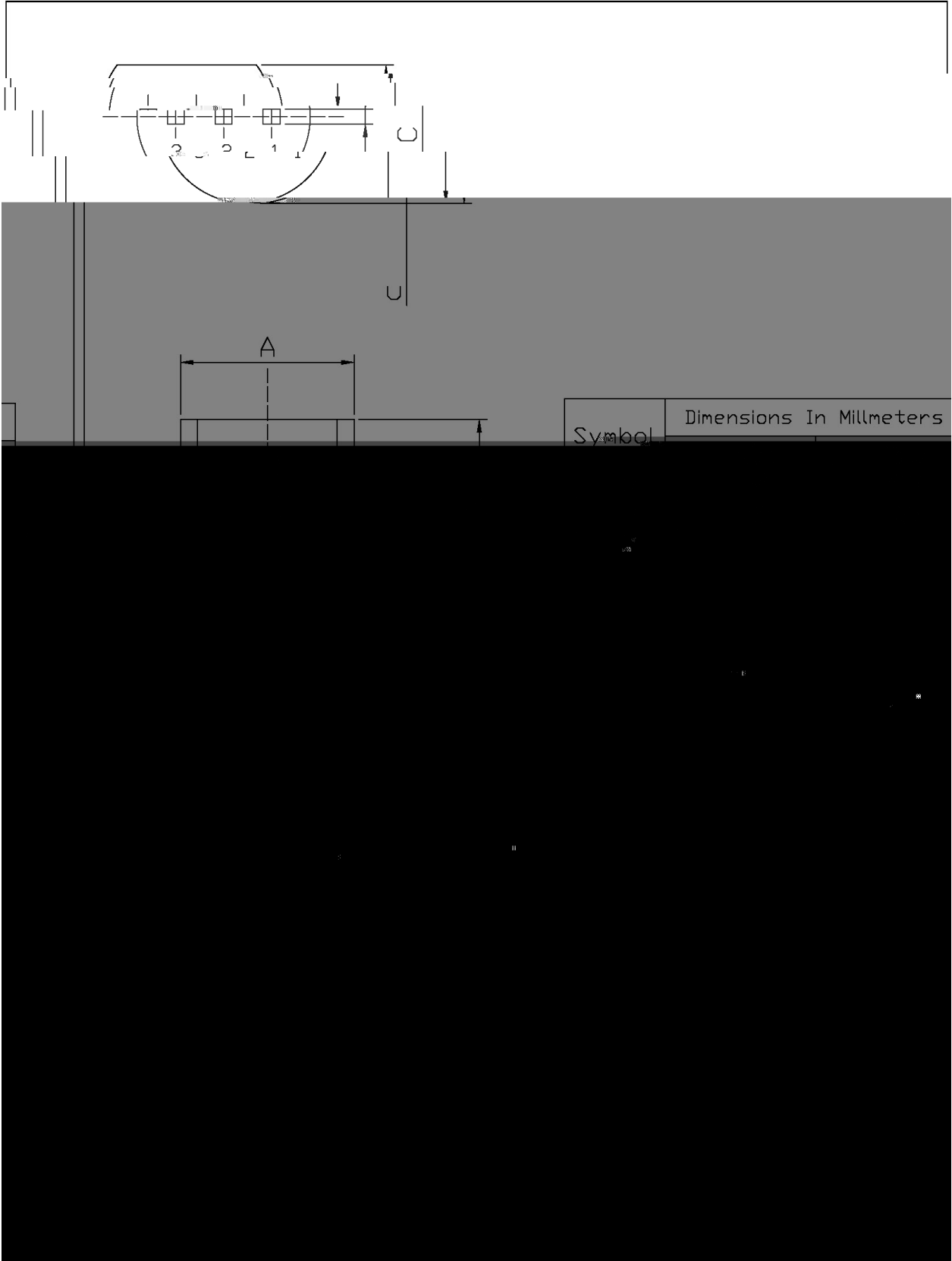
/ Electrical Characteristic Curve



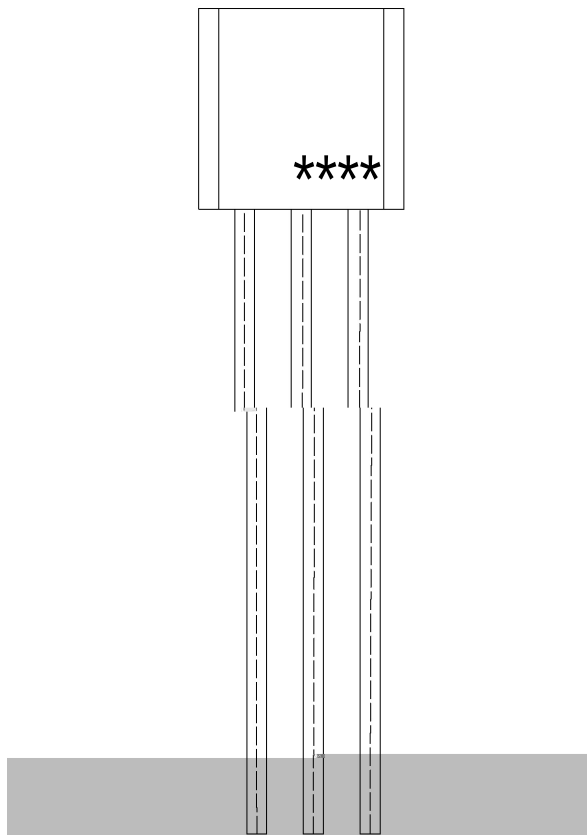
/ Package Dimensions

TO-92

Unit: mm



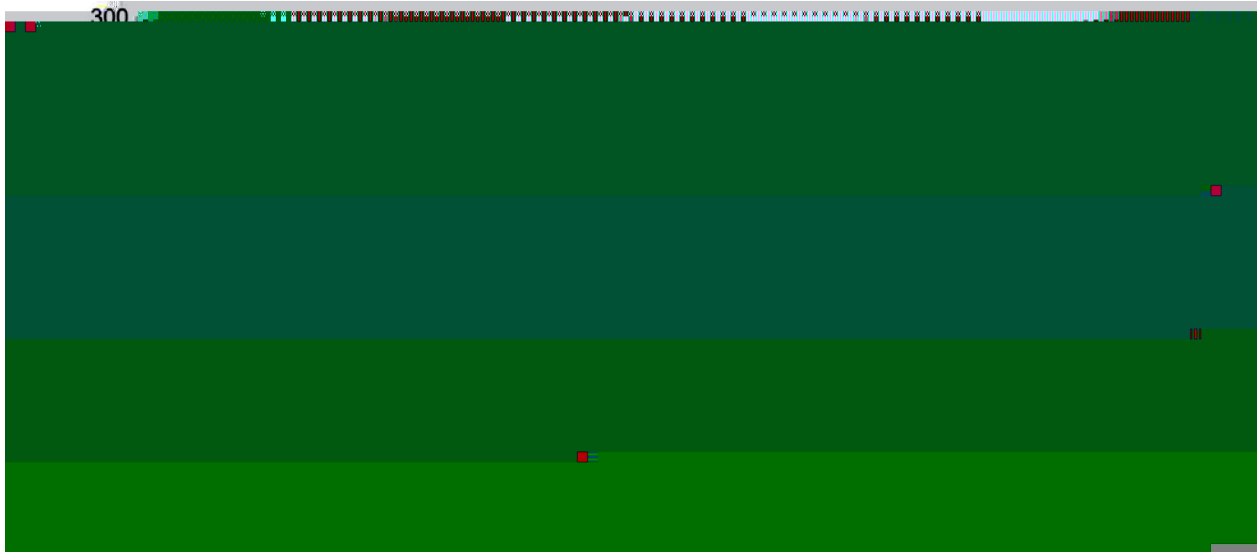
/ Marking Instructions



BR:

N2222A

() / Temperature Profile for Dip Soldering(Pb-Free)

 $\pm$ $\pm$ $\pm$ $\pm$

/ Resistance to Soldering Heat Test Conditions

 $\pm$ $\pm$

°C

/ Packaging SPEC.

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

/ Notices