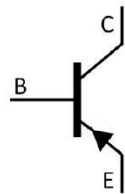


/ Descriptions

/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/  $h_{FE}$  Classifications & Marking

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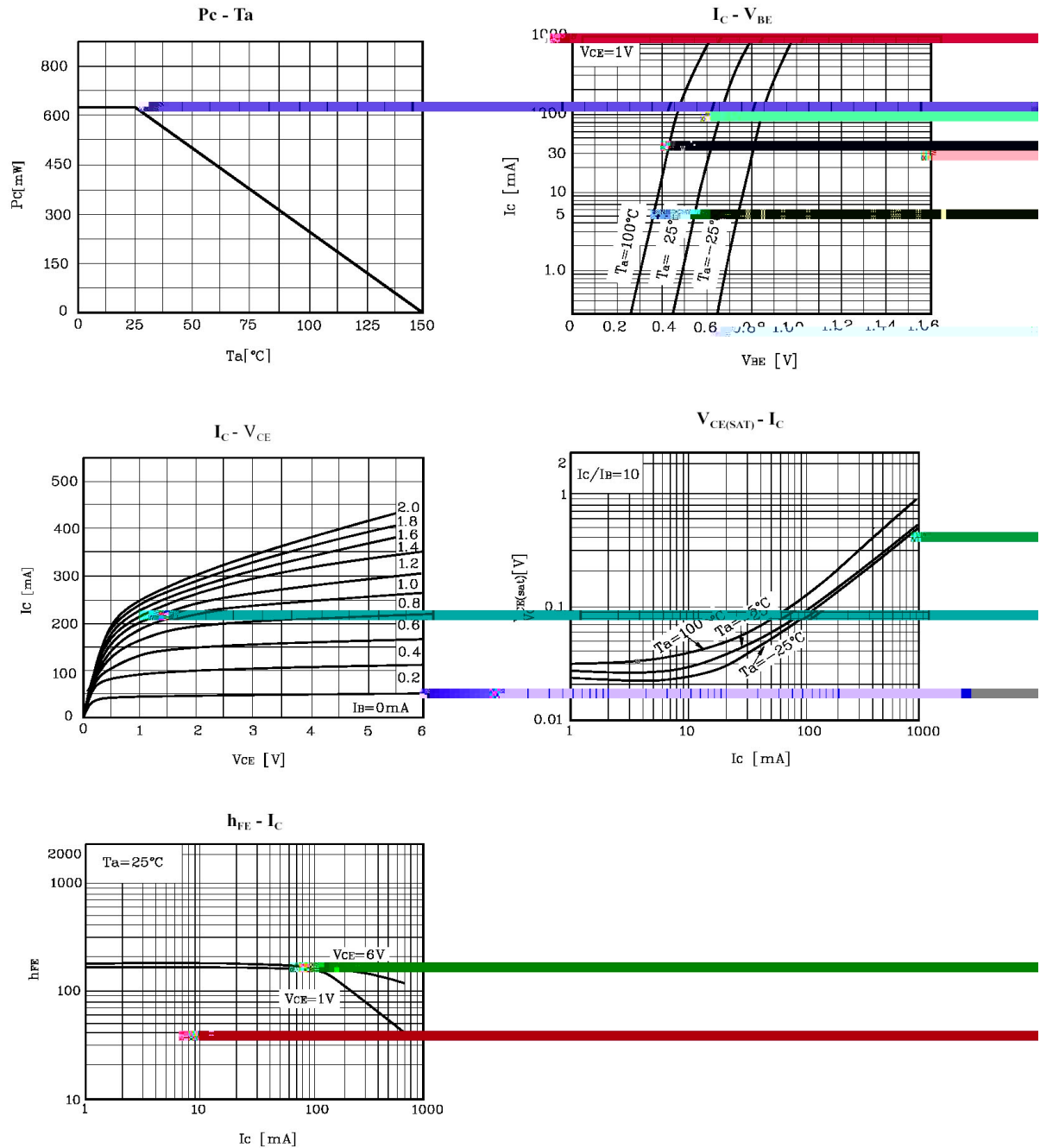
/ Absolute Maximum Ratings(Ta=25 )

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/ Electrical Characteristics(Ta=25 )

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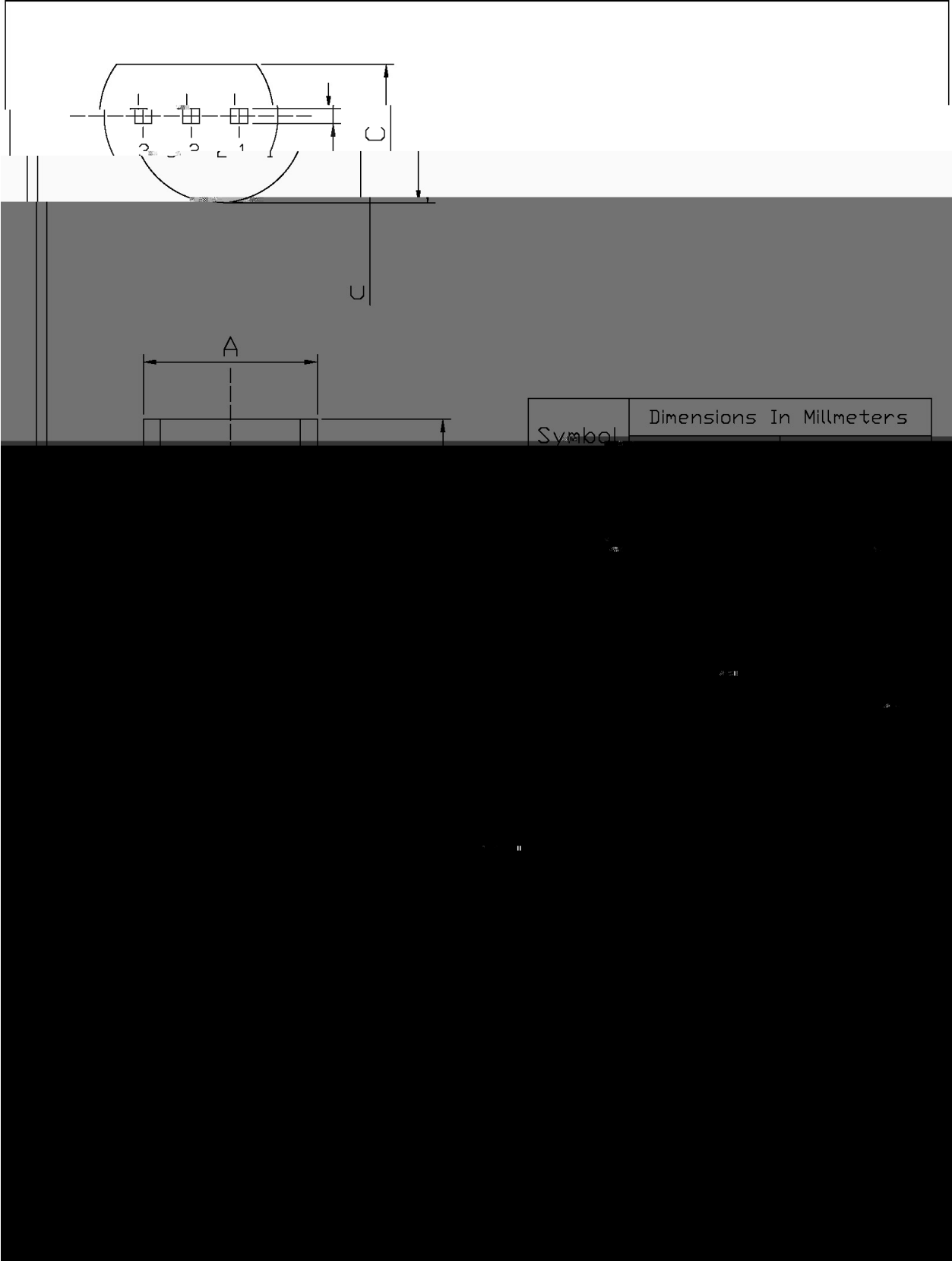
## / Electrical Characteristic Curve



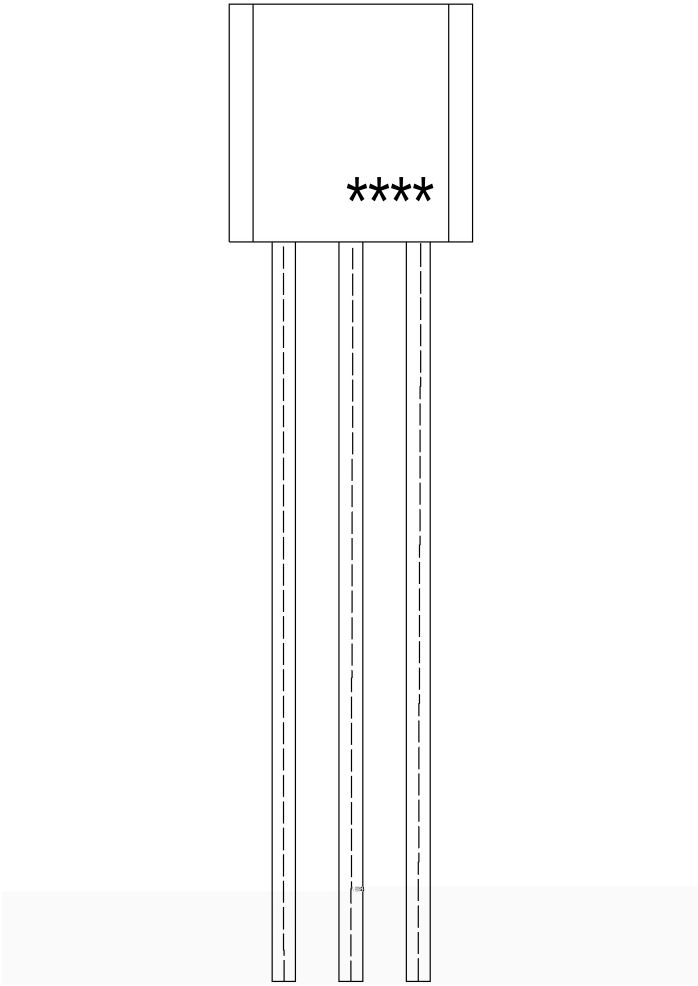
/ Package Dimensions

TO-92

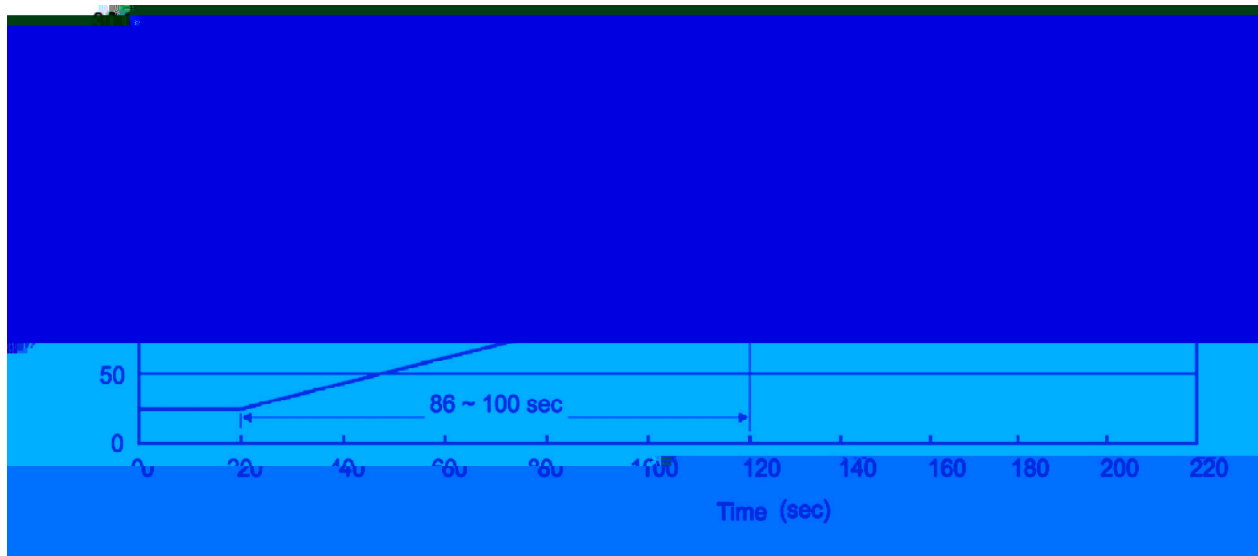
Unit: mm



/ Marking Instructions



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



/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.