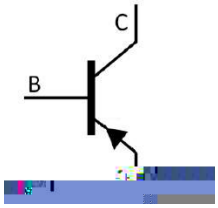
/ Descriptions

TO-92 PNP

/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



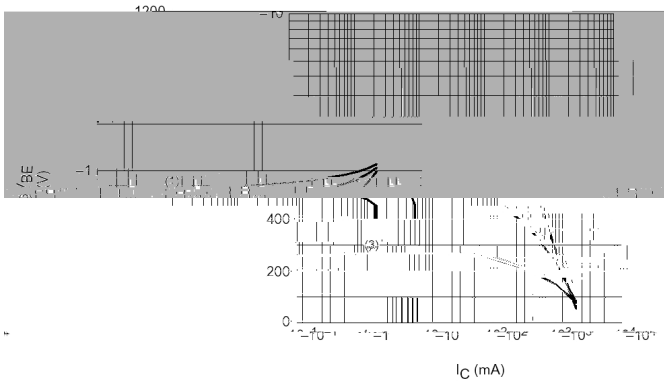
2 3

/ hFE Classifications & Marking

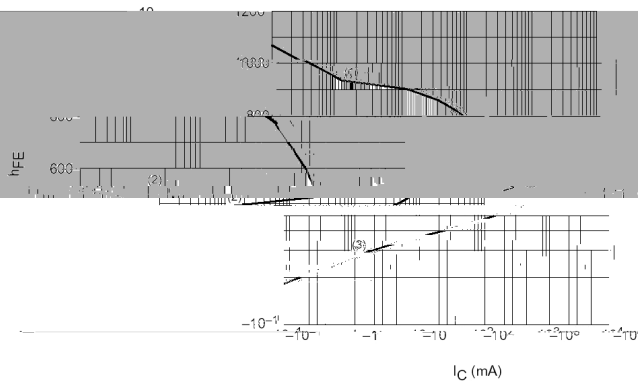
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/ Electrical Characteristic Curve

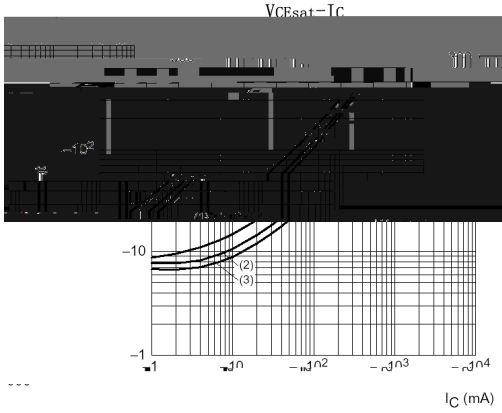
hFE−Ic



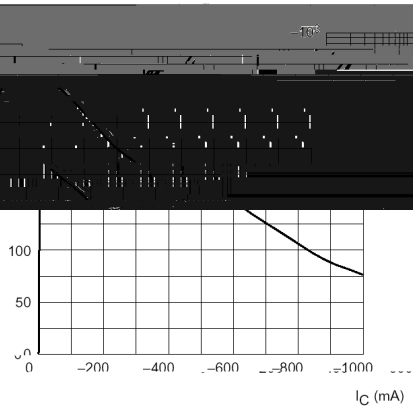
VBE−Ic



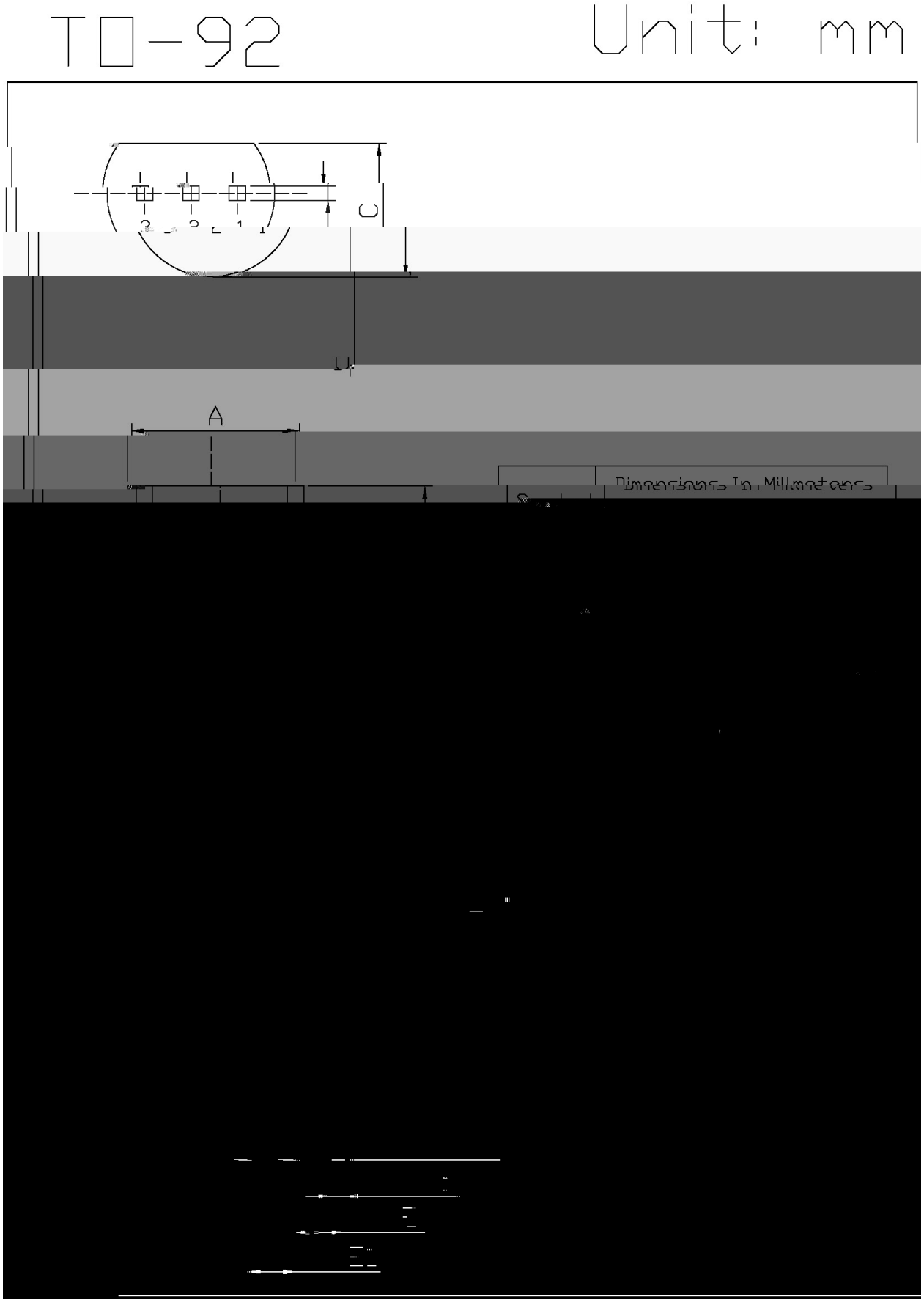
VCEsat−Ic



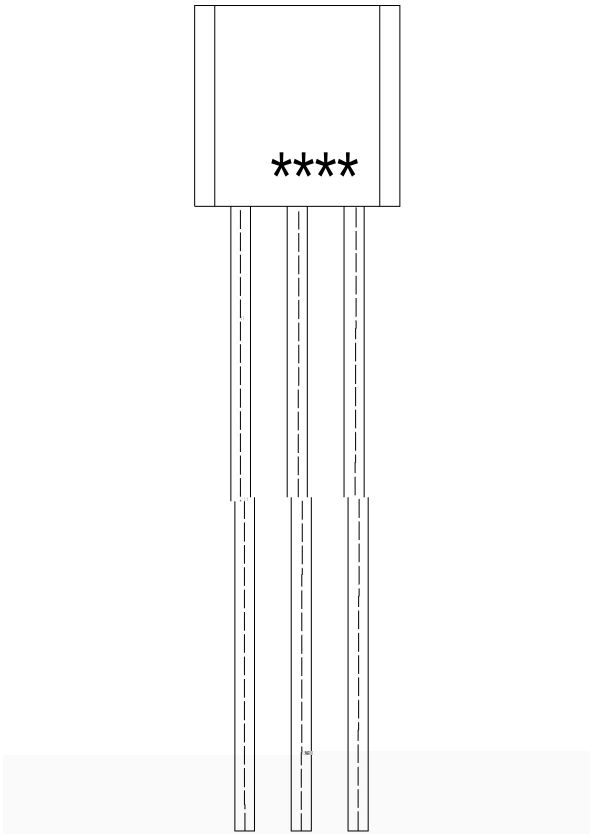
fT−IC



/ Package Dimensions



/ Marking Instructions



BR:

5140S

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



± ± ± ±