

/ Descriptions

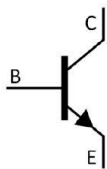
TO-92                  NPN

/ Features

1.                                  1

/ Applications

/ Equivalent Circuit



/ Pinning



/ hFE Classifications & Marking

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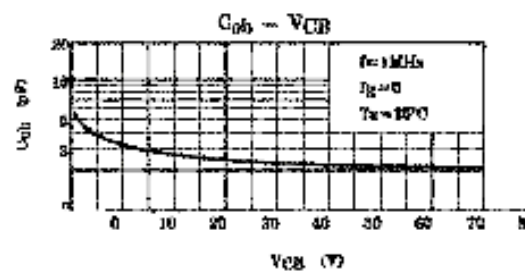
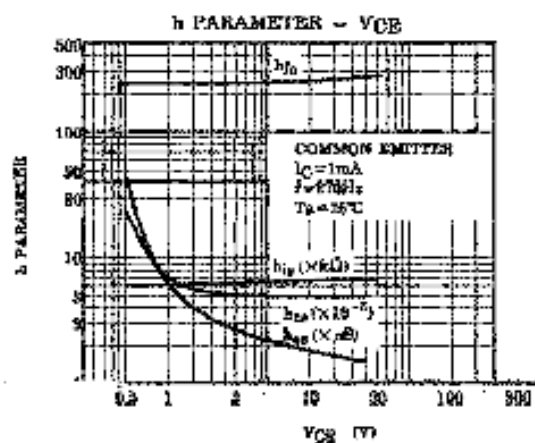
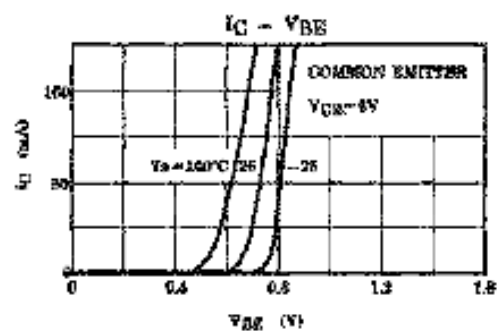
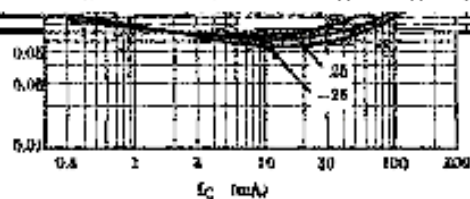
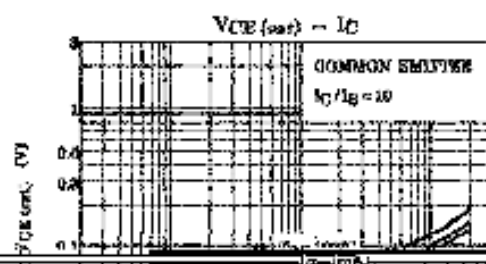
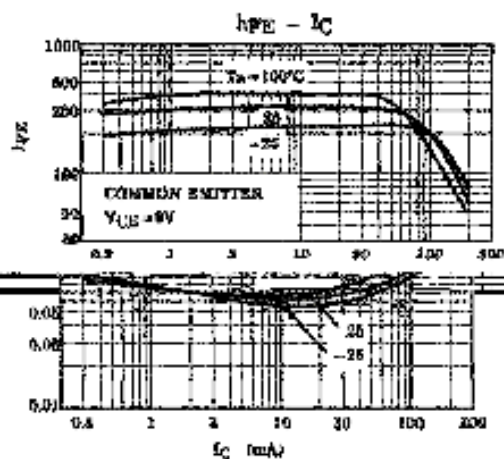
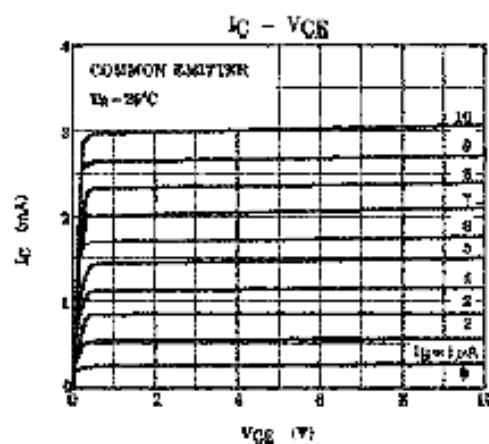
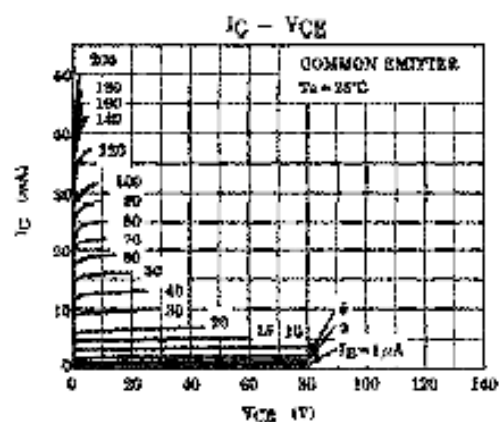
/ Absolute Maximum Ratings(Ta=25 )

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/ Electrical Characteristics(Ta=25 )

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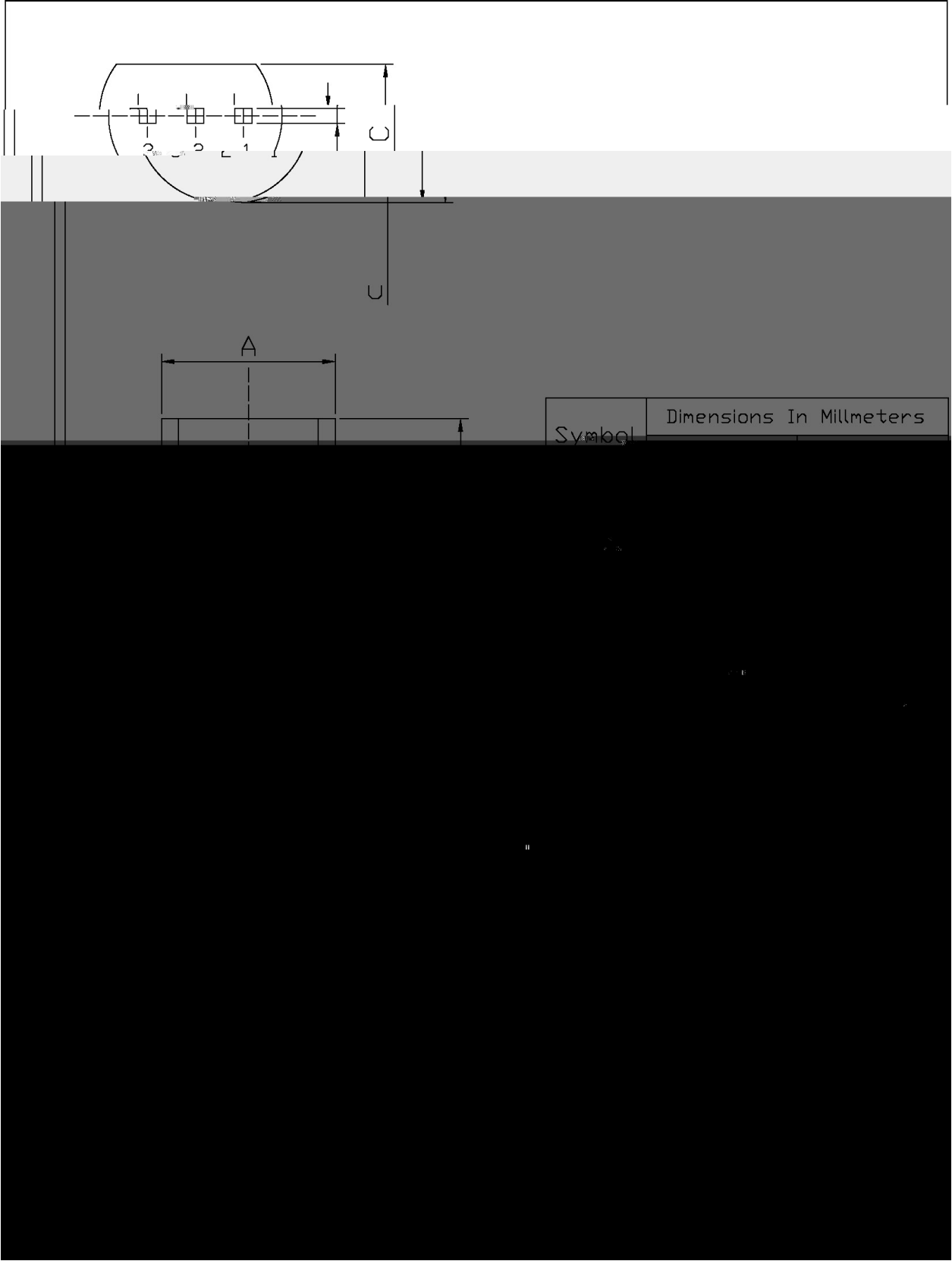
## / Electrical Characteristic Curve



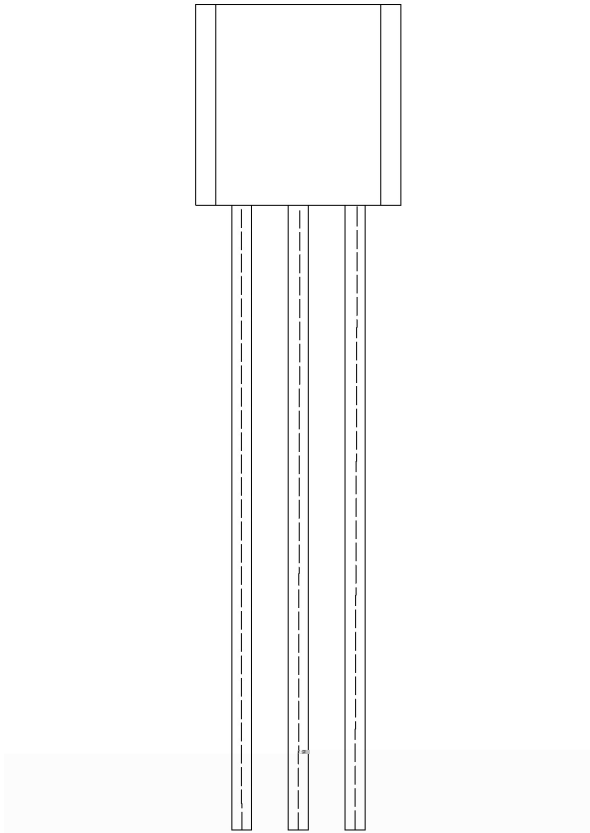
/ Package Dimensions

TO-92

Unit: mm

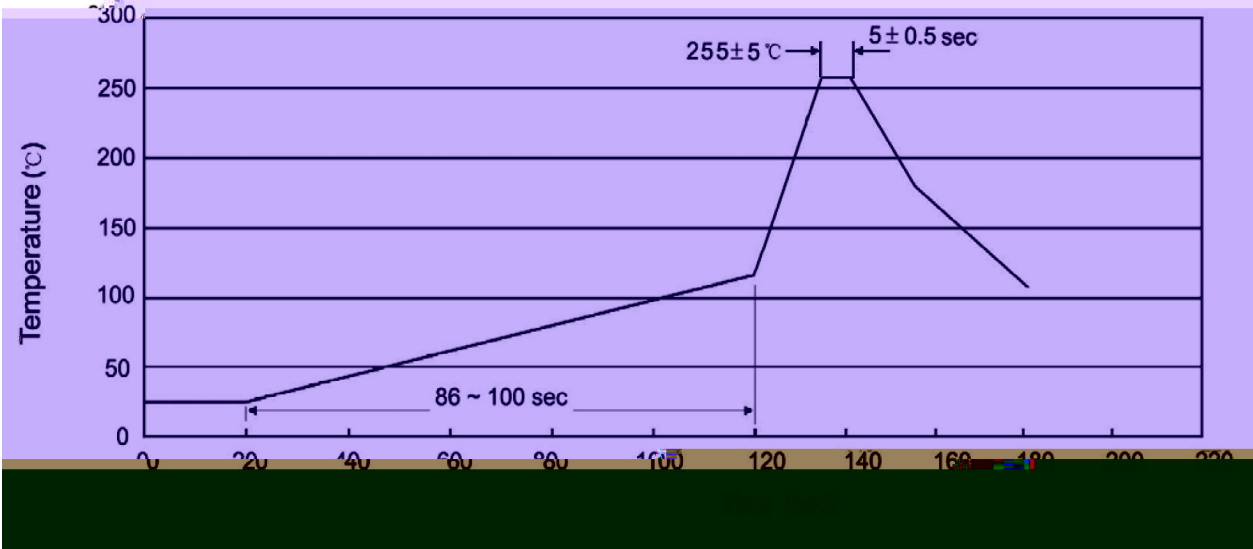


/ Marking Instructions



BR:  
C2240  
GR:  $h_{FE}$   
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(     ) / Temperature Profile for Dip Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

| 封装形式 | 包装数量 |     |     |     |     | 包装尺寸 : |   |   |
|------|------|-----|-----|-----|-----|--------|---|---|
|      | 只 袋  | 袋 盒 | 只 盒 | 盒 箱 | 只 箱 | 袋      | 盒 | 箱 |
|      |      |     |     |     |     |        |   |   |
|      |      |     |     |     |     |        |   |   |

| 封装形式 | 包装数量 |      |       |     |     | 包装尺寸 : |            |
|------|------|------|-------|-----|-----|--------|------------|
|      | 只 纸带 | 纸带 盒 | 纸带层 盒 | 盒 箱 | 只 箱 | 盒      | 箱          |
|      |      |      |       |     |     |        | 小箱 ,<br>大箱 |

/ Notices