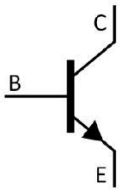
## / Descriptions

TO-92 NPN

## / Features

## / Applications

## / Equivalent Circuit



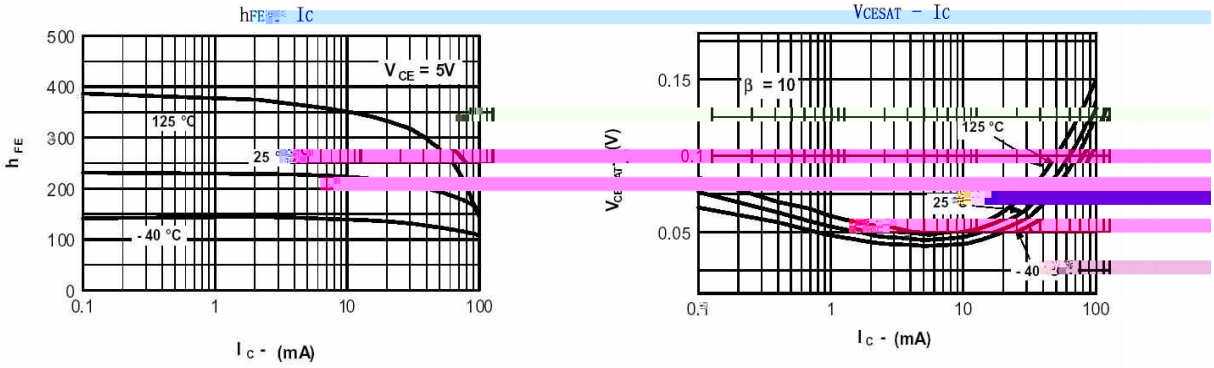

## / Pinning




## / $h_{FE}$ Classifications & Marking

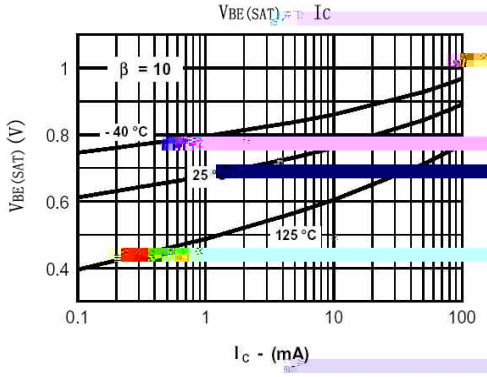
| | | | |
|---|---|---|---|
| | | | |

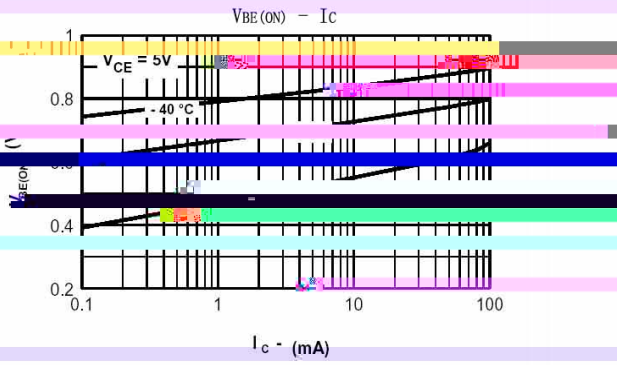
## / Electrical Characteristic Curve

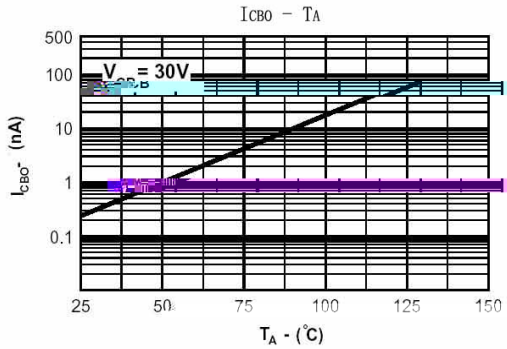


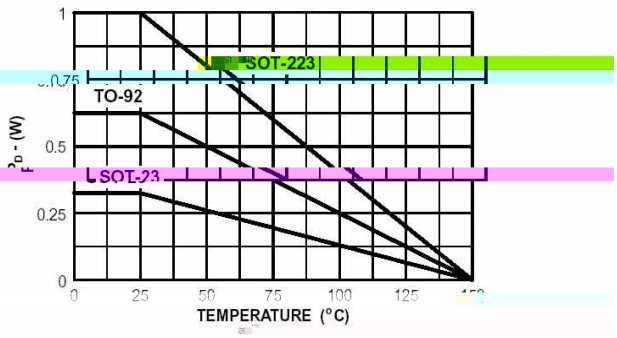




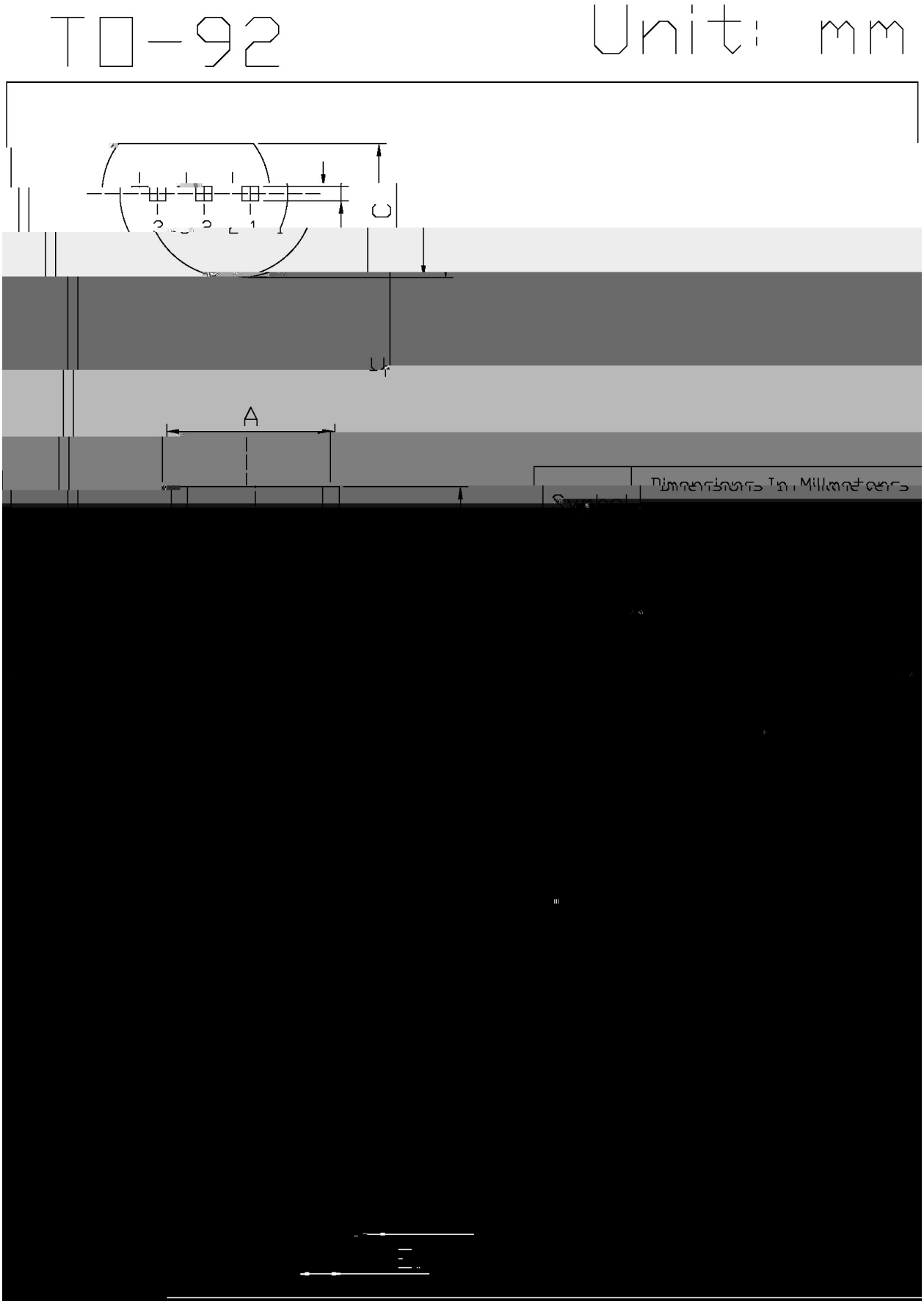


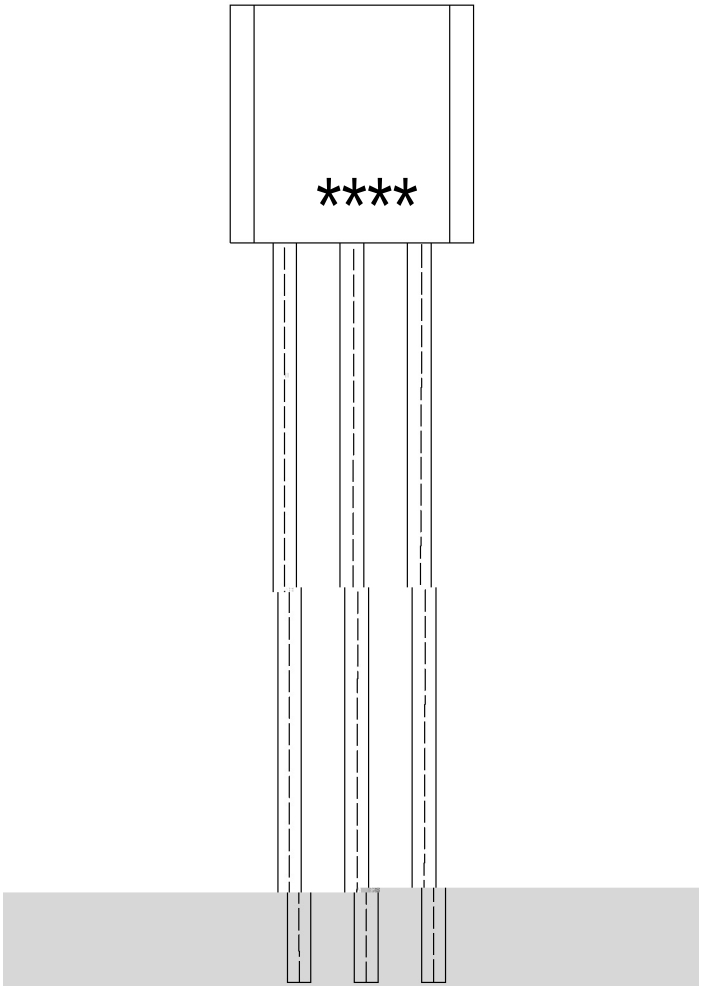



## / PackageDimensions



## / Marking Instructions

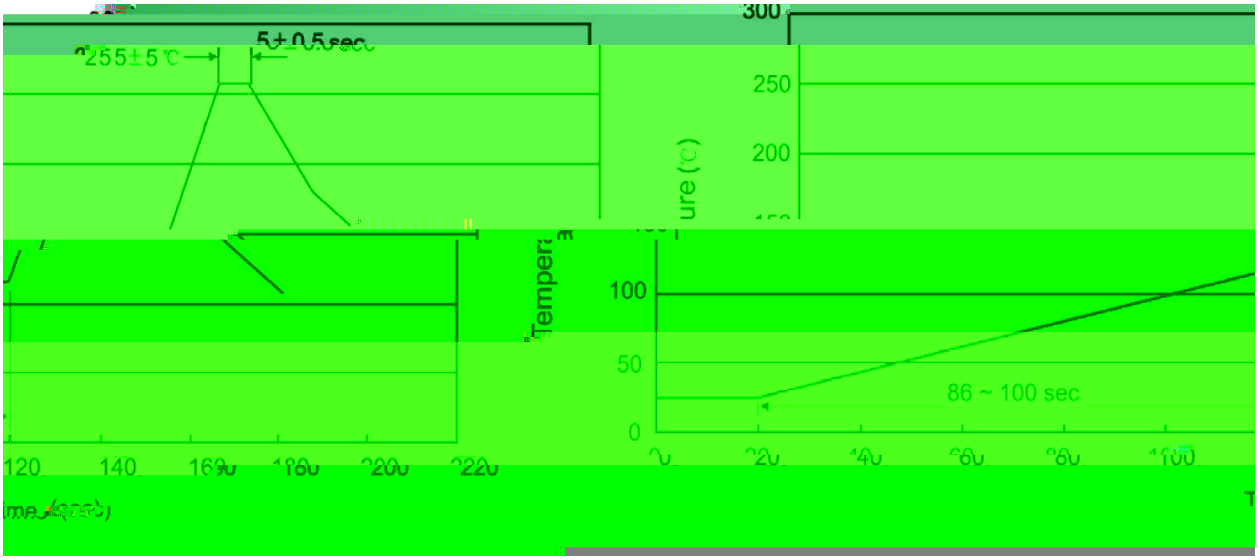



BR

N3904

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




± ± ± ±

## / Resistance to Soldering Heat Test Conditions

± ±

## / Packaging SPEC.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Units/Bag / | Bags/Inner Box / | Units/Inner Box / | Inner Boxes/Outer Box / | Units/Outer Box / | Bag | Inner Box | Outer Box |
| 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 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Units/tape / | Tape/Inner Box / | Rows/Inner Box / | Inner Boxes/Outer Box / | Units/Outer Box / | Inner Box | Outer Box |
| TO-92 | 3,000 | 1 | 120 | 10 | 30,000 | 328×230×42 | 480×346×235<br>547×407×268 |

## / Notices